TREASURY DEPARTMENT.—PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE.

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NOTICE.

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PUBLIC HEALTH REPORTS.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Summary of work in Chinatown for the week ended October 24.

SAN FRANCISCO, CAL., *October 26, 1903.*

WYMAN, *Washington:*

Following is record of work in Chinatown for week ended October 24:

Buildings reinspected	130
Rooms	1,030
Persons inspected	1,206
Sick	34
Sick prescribed for at Oriental Dispensary	17
Dead examined	8
Necropsies	8
Provisional diagnosis of pest	3
Rats examined bacteriologically	11
Places limed and disinfected	750
Times streets swept	3
Sewers flushed	17
Notices to abate plumbing nuisances	30
Plumbing nuisances abated	9
Undergoing abatement	19
Total number of plumbing inspections	89

BLUE.

Plague death at San Francisco bacteriologically confirmed.

SAN FRANCISCO, CAL., *October 22, 1903.*

WYMAN, *Washington:*

Diagnosis bacteriologically confirmed in case 103.

BLUE.

Transactions on account of yellow fever at Laredo and San Antonio.

EL PASO.

EL PASO, TEX., *October 22, 1903.*

WYMAN, *Washington:*

Indications are the local authorities will impose no restrictions on passenger traffic coming here from San Antonio, Tex., on ground this uninfectable territory. The local board of health meets to-morrow to discuss question; otherwise nothing new here.

LUMSDEN.

EL PASO, TEX., *October 23, 1903.*

WYMAN, *Washington:*

At meeting this afternoon of local board of health and prominent citizens, resolutions adopted to invite people from San Antonio, Tex., to come here without restrictions. I consider this safe for El Paso,

but there is some danger of refugees coming here and going to infectable territory before incubation period is completed. Will suggest this unofficially to the local board of health. Local board of health accepts mosquito as sole agent, and members are much pleased to learn decision of Pasteur Institute Commission.

LUMSDEN.

WASHINGTON, *October 24, 1903.*

LUMSDEN, *El Paso, Tex.:*

Telegram received. Have any measures been set on foot by local board for screening febrile cases?

WYMAN.

EL PASO, TEX., *October 25, 1903.*

WYMAN, *Washington:*

Vilas, president local board, informs me suspicious febrile cases occuring here will be thoroughly isolated and screened. No extraordinary precautions, as State is maintaining quarantine of San Antonio. Little travel from there here is anticipated, notwithstanding invitation referred to in my telegram of October 23.

LUMSDEN.

HOUSTON AND BEAUMONT.

HOUSTON, TEX., *October 22, 1903.*

WYMAN, *Washington:*

Houston and Harris counties quarantined against San Antonio. Passenger traffic from that point suspended.

EBERSOLE.

WASHINGTON, *October 24, 1903.*

EBERSOLE, *Rice Hotel, Houston, Tex.:*

Desired no tickets be sold for Louisiana without assurance that passengers from western Texas have not been within last five days in any place infected with yellow fever. Believe this can be arranged through railroad and ticket agents. Wire feasibility. Same will be done at Beaumont.

WYMAN.

NEW ORLEANS, LA., *October 23, 1903.*

WYMAN, *Washington:*

Will you not station officer at Houston and Beaumont to cooperate with Louisiana State Board of Health in seeing that passengers from western Texas swear that they have not been within the last five days in any place infected with yellow fever? * * * Can furnish two men if desired.

EDMOND SOUCHON.

WASHINGTON, *October 24, 1903.*

Dr. EDMOND SOUCHON,
New Orleans, La.:

Send name of physician and address for nomination for duty at Beaumont. Ebersole will do at Houston. I shall instruct that they

operate at ticket offices or through ticket agents and demand satisfactory evidence of absence from yellow-fever district for five days and require affidavit. Richardson, San Antonio, wires to-day no tickets being sold to Texas or Louisiana points; trains pass through without stopping. Governor himself has quarantined entire State against San Antonio.

WYMAN.

WASHINGTON, *October 26, 1903.*

Dr. J. G. HENDERSON,
1100 Elysian Fields, New Orleans, La.:

Appointment as temporary acting assistant surgeon recommended. Proceed at once Beaumont; arrange with railroad and ticket agents so that no tickets be sold to points in Louisiana without their first being assured that passengers from western Texas have not been in the yellow-fever-infected places within five days. Wire departure and arrival, giving address in Beaumont.

WYMAN.

WASHINGTON, *October 26, 1903.*

EBERSOLE, *Rice Hotel, Houston, Tex.:*

Cooperate with city and county health authorities, but any expenditures must be previously authorized.

WYMAN.

NEW ORLEANS, LA., *October 27, 1903.*

WYMAN, *Washington:*

Leave to-night; agents Beaumont ordered to comply your telegram.

HENDERSON.

BEAUMONT, TEX., *October 28, 1903.*

WYMAN, *Washington:*

Arrived to-day. Address 910 Crockett street.

HENDERSON.

LAREDO AND MINERA.

WASHINGTON, *October 22, 1903.*

GUITERAS, *Laredo, Tex.:*

For your encouragement I send extract from letter from Geddings from Paris received to-day: "Doctor Roux tells me Pasteur Institute Commission has absolutely settled upon the mosquito as the sole agent in the dissemination of yellow fever."

WYMAN.

LAREDO, TEX., *October 22, 1903.*

WYMAN, *Washington:*

New cases, 6; old cases discovered, 6; total to-day, 12; deaths, 1; houses disinfected, 31, with 141 rooms; 195 containers and 5 excavations oiled; 40 premises sprinkled; 123 premises inspected, covering 25 city blocks; 24 barrels crude oil sprinkled on vacant lots and intervening streets, covering 38 city blocks; 23 faucets applied; maximum temperature, 85°; minimum, 55°; 1 new case and 1 death reported

from Minera; no report from New Laredo; Arguellas, governor of Tamaulipas, is now in New Laredo, directing efforts to stamp out epidemic; he called at this office; the visit was returned; your telegram stating that the Pasteur Institute has accepted the mosquito as the sole means of transmitting yellow fever received; it will have a good effect.

GUITERAS.

LAREDO, TEX., *October 23, 1903.*

WYMAN, *Washington:*

Seven new cases to-day, 5 old cases discovered, making a total of 12 cases reported; 3 deaths; 32 houses disinfected, with 126 rooms; 99 containers and 5 excavations oiled; 105 premises inspected; 43 sprinkled; 15 faucets put in water barrels; 30 barrels of crude oil sprinkled on premises, vacant lots, and intervening streets, covering 61 city blocks. Maximum temperature, 81°; minimum, 59°. Minera reports 2 new cases; no deaths. The one case at Connel died; no new cases. New Laredo reports 3 new cases and 2 deaths.

GUITERAS.

LAREDO, TEX., *October 24, 1903.*

WYMAN, *Washington:*

New cases 7, old cases 6, total reported to-day 13, deaths 1; 30 houses disinfected with 101 rooms; 180 containers and 3 excavations oiled; 100 premises inspected and 60 sprinkled; 23 faucets put in water barrels; 20 barrels of crude oil sprinkled on vacant lots and intervening streets covering 62 city blocks. Maximum temperature 76°, minimum 45°. No new cases at Minera nor Connel; New Laredo reports 2 cases and 1 death. Murray arrived.

GUITERAS.

LAREDO, TEX., *October 25, 1903.*

WYMAN, *Washington:*

New cases to-day 8, old cases 4, total reported to-day 12; 13 houses disinfected with 42 rooms; 95 containers and 3 excavations oiled; 62 premises inspected and 36 sprinkled; 29 barrels of crude oil sprinkled on vacant lots and intervening streets covering 34 city blocks; 16 faucets put in water barrels. Maximum temperature 78°, minimum 38°. New Laredo reports one new case and two deaths. No report from Minera or Connel.

GUITERAS.

LAREDO, TEX., *October 26, 1903.*

WYMAN, *Washington:*

Sunday and morning inspecting and visiting sick people. Garrett and McGregor progressing fairly well. Propose going to San Antonio Wednesday.

MURRAY.

LAREDO, TEX., *October 26, 1903.*

WYMAN, *Washington:*

New cases 2, old cases discovered 6, making a total of 8 reported to-day. No deaths. Twenty-eight houses disinfected with 106 rooms. One hundred and eighteen containers and 9 excavations oiled. Fifty-

one premises inspected and 97 sprinkled; 18 faucets put in water barrels. The oiling of the entire city was completed to-day. During the progress of this work 3,425 water barrels were oiled. The work will be continued with the object of covering the city a second time. The disinfecting of empty houses and public buildings will now be undertaken. Maximum temperature 80, minimum 48. New Laredo reports 2 new cases and no deaths. No new cases at Minera and Connel. The situation is very gratifying.

GUITERAS.

LAREDO, TEX., *October 27, 1903.*

WYMAN, *Washington:*

New cases 8, old cases discovered 15, making a total of 23 reported. Twelve houses disinfected, with 245 rooms. This includes the Hotel Hamilton. Two hundred and eighty-four containers, 56 excavations, and 94 premises oiled. One hundred and ninety-two premises inspected, 23 faucets put in barrels. Sixty-one barrels crude oil sprinkled on vacant lots and intervening streets, covering 70 city blocks. Maximum temperature 77, minimum, 47. No cases at Minera or Connel. Over six days have elapsed since the thorough disinfection of Minera by Goodman without new cases. The epidemic evidently stamped out. New Laredo reports 4 new cases and no deaths.

GUITERAS.

LAREDO, TEX., *October 28, 1903.*

WYMAN, *W ington:*

New cases 6, old cases discovered 9, total reported to-day 15; deaths 5. Twenty-seven houses disinfected with 87 rooms. One hundred and twenty-seven containers and 51 excavations oiled. Sixty-seven premises sprinkled, 31 inspected. Fourteen faucets put in water barrels. Thirty-one barrels of crude oil sprinkled on vacant lots and intervening streets. Maximum temperature 81, minimum 57. Heavy rain last night covering large areas with water. Quarantine between the two Laredos raised to-day for immunes. No report from New Laredo or Minera. Connel continues free from the disease.

GUITERAS.

Disinfecting methods used in fighting yellow fever at Laredo.

LAREDO, TEX., *October 23, 1903.*

SIR: As directed in Bureau letter of October 17, I have the honor to make the following brief report upon the character and application of the disinfecting material, etc., used in screening houses in the suppression of the present epidemic of yellow fever:

The term "disinfecting material" includes everything utilized in the prevention of the spread of yellow fever, based upon a complete acceptance of the fact that the mosquito is the only means of transmitting the disease. It therefore includes disinfecting material, as usually understood, such as sulphur, pyrethrum, etc., and also lumber for screening purposes, mosquito and wire netting, oil, wooden faucets, etc.

The methods instituted are as follows: There are three screening and five disinfecting crews. When a suspicious or positive case of

yellow fever is reported, a screening crew is at once sent to the house, with a cart containing the necessary material, and the patient is immediately screened—the carpenters putting in ready-made screen doors or windows, or, when these are not available, making them on the spot. Where screening is impossible or impracticable, the patient is placed under a mosquito bar. The disinfecting crew follows immediately after the screening crew and disinfects that part of the house not occupied by the patient. On the conclusion of this disinfection the patient, if able to be moved, is transferred to one of the disinfected rooms and his room disinfected.

All water containers in a house are covered with oil, and faucets inserted in the barrels of drinking water.

Sulphur and pyrethrum are used in disinfection, the former where there is no danger of injury to the contents of the room, the latter where such injury may be apprehended. Where pyrethrum is used care is taken to sweep the room, so as to collect all the mosquitoes that may have been simply stunned by the fumes of the powder. In the disinfection large quantities of paper strips are used in order to make the rooms air-tight. In some of the houses it is necessary to paper almost the entire building.

Respectfully submitted.

G. M. GUITERAS.

The SURGEON-GENERAL.

SAN ANTONIO.

WASHINGTON, *October 22, 1903.*

MURRAY, *San Antonio, Tex.:*

I quote from letter from Assistant Surgeon-General Geddings received to-day from Paris: "Doctor Roux tells me Pasteur Institute Commission has absolutely settled upon the mosquito as a sole agent in the dissemination of yellow fever." Use this as you see fit.

WYMAN.

(Similar message sent to Assistant Surgeon Lumsden, El Paso, and Assistant Súrgeon Ebersole, Houston, Tex.)

SAN ANTONIO, TEX., *October 22, 1903.*

WYMAN, *Washington:*

Your telegram 22d received; published to-morrow. Have seen five, four positive, one pneumonia. State quarantine proclaimed by Tabor in accedence to Texas counties and New Orleans for mails and freights. Boards are in earnest as to mosquito and prompt reports of cases. People left here will have to camp unless towns will admit them.

MURRAY.

SAN ANTONIO, TEX., *October 23, 1903.*

WYMAN, *Washington:*

One case in city, 1 in Fort Sam Houston; inspected all day with 9 doctors. Evidently some cases are not mentioned for fear of offending patrons. Large mass meeting this forenoon proffering aid, moral cause; in fact, to local boards it was a soul-stirring and confidence-inspiring affair. Murray must go to Laredo to treat Doctor Garrett and Doctor McGregor.

MURRAY.

SAN ANTONIO, TEX., *October 23, 1903.*

WYMAN, *Washington:*

Arrived San Antonio, address Hotel Menger.

RICHARDSON.

SAN ANTONIO, TEX., *October 24, 1903.*

WYMAN, *Washington:*

Governor's proclamation of yesterday quarantines entire State against San Antonio. To date have been 9 cases reported with 3 deaths. There are undoubtedly unreported and unrecognized cases. One case at Fort Sam Houston declared yesterday. Local board has divided city into 31 sanitary districts and proposes to make daily house-to-house inspections, screening all febrile cases found. Disinfection mail, freight, and baggage leaving here required by governor's proclamation. No tickets being sold to Texas or Louisiana points. Trains pass through without stopping. Stegomyia apparently not plentiful. Much local interest in mosquito extermination. Weather quite cool.

RICHARDSON.

WASHINGTON, *October 24, 1903.*

RICHARDSON, *Hotel Menger, San Antonio, Tex.:*

Telegraph daily and send maximum daily and minimum night temperature.

WYMAN.

SAN ANTONIO, TEX., *October 24, 1903.*

WYMAN, *Washington:*

One case, 1 death reported to-day; minimum temperature last night, 46°; maximum yesterday, 74°. Cooler possibly. Frost predicted to-day.

RICHARDSON.

SAN ANTONIO, TEX., *October 25, 1903.*

WYMAN, *Washington:*

One case, no death official report to-day. Temperatures last twenty-four hours, 76° maximum, 40° minimum. House-to-house inspection not yet in general operation. No frost last night.

RICHARDSON.

SAN ANTONIO, TEX., *October 26, 1903.*

WYMAN, *Washington:*

By request Doctor Tabor, I accompany him to Cuero, Tex., to-day to see suspected cases. Will return here to-night.

RICHARDSON.

SAN ANTONIO, TEX., *October 26, 1903.*

WYMAN, *Washington:*

One case, same reported yesterday; no death. Official report to-day temperatures last twenty-four hours, 44° and 76°. Colder predicted to-night.

RICHARDSON.

SAN ANTONIO, TEX., *October 26, 1903.*

WYMAN, *Washington, D. C.:*

Returned from Cuero. Saw with Doctor Tabor 2 cases yellow fever in Dewitt County, on ranch 11 miles north of Cuero. Held necropsy on third case at same house. Finding typical. Several stegomyiæ seen in house. Infection probably through mild case from Laredo. Do not fear spread; 2 miles to nearest house.

RICHARSON.

SAN ANTONIO, TEX., *October 27, 1903.*

WYMAN, *Washington:*

No cases; no deaths reported to-day. Temperature last twenty-four hours 44 and 74.

RICHARDSON.

SAN ANTONIO, TEX., *October 28, 1903.*

WYMAN, *Washington:*

No cases; no deaths reported to-day. Temperature last twenty-four hours 52 and 74.

RICHARDSON.

SUSPICIOUS CASES IN MEDINA COUNTY.

HOUSTON, TEX., *October 20, 1903.*

SIR: I have the honor to submit for consideration, with regard to the situation in San Antonio and Medina county, the following history of suspicious cases which have occurred there, the details being furnished by Health Officer Brumby, of this city, who was over the ground a few days since.

The first case, that of Mrs. ——, a nurse, and mother-in-law of one Sylvester Rimero, was taken sick suddenly with fever at the house of Rimero. After the lapse of ten or twelve days the other inmates of the house were taken sick suddenly, first one Gonzales, then Rimero's wife, next his child, and lastly Rimero himself, all developing a fever in quick succession. All had similar symptoms, viz, high fever, subsiding in three or four days, and this followed by a secondary fever, or, as they say, a relapse.

Upon the third or fourth day of his illness the man Gonzales went to San Antonio by train and was admitted to hospital. He wrote to the other members of the household to come to the hospital. Rimero's wife died before receipt of Gonzales's letter, but Rimero started with his child in a wagon for San Antonio. The child died en route, but Rimero reached the hospital and was admitted in a delirious condition. I am informed by Doctor Brumby that he saw this man October 9, ten days after his admission to hospital, and that he noticed some bronzing of patient's skin with a yellowish tint of the conjunctivæ, but not knowing patient's previous history at that time did not investigate further. This patient was again seen by Doctor Brumby, I am informed, on the 14th instant, upon his return to San Antonio, at which time he elicited the above facts with regard to patient's history, and also found slight albuminuria upon examining patient's urine, and noticed some congestion of the conjunctivæ remaining.

From a search of the files of the local papers I found a reference in one of them to the admission of one Rimero to hospital on the 29th

ultimo. From the history given, these patients lived about 18 or 20 miles from San Antonio, west, near the line of the Southern Pacific.

In view of the present reports from Hondo and San Antonio, I would respectfully submit the history of these cases for consideration, with due acknowledgment to Health Officer W. M. Brumby, of this city, for the main details of the cases which were furnished me upon his return to the city on the 18th instant.

Respectfully,

R. E. EBERSOLE,
Assistant Surgeon.

The SURGEON-GENERAL.

Inspection service, Mexican border, Eagle Pass, Tex.

Acting Assistant Surgeon Hume reports as follows:

	Transactions for week ended—		
	Oct. 3.	Oct. 10.	Oct. 17.
Number of passengers inspected	236	217	227
Number of persons held	3	2	8
Number of Pullman cars fumigated	7	7	8
Number of pieces of baggage fumigated		6	8

Inspection service at El Paso.

Passed Assistant Surgeon Lumsden reports, October 17, as follows:

Transactions for the week ended October 17, 1903.

Mexican Central passengers inspected		183
Mexican immigrants inspected		68
Inspection of Mexicans imported in bond for labor in Sonora, Mexico		27
Disinfection soiled linen imported for laundry	pieces	354

Report of train inspection at Laredo, Tex.

Surgeon Guiteras reports as follows:

Week ended October 10, 1903.

Trains inspected	7
Passengers inspected	32
Persons returned to Mexico	4
Pullman cars disinfected	7

Steamship Adato from Rio de Janeiro held at Savannah for disinfection.

Acting Assistant Surgeon Linley reports from Savannah, October 17, 1903, as follows: The British steamship *Adato*, twenty-four days from Rio de Janeiro via St. Lucia for orders, arrived in Tybee Roads for orders yesterday, and was subsequently ordered to Savannah. There was no sickness aboard at Rio or during the voyage, and all hands were well on arrival. The vessel is now undergoing, in Tybee Roads, a preliminary fumigation to kill rats, on the completion of which she will be brought to the station for redisinfection of deck houses and disinfection of dunnage, and, unless I am otherwise instructed, she will then be detained five days for observation.

Case of leprosy in Los Angeles, Cal.

LOS ANGELES, CAL., *October 16, 1903.*

DEAR SIR: I have the honor to report a case of leprosy in a woman who, to all appearances, is a native of the Hawaiian Islands; age 21, married four years ago, and claims to be a native of British Columbia. She states that she traveled in Australia and the Hawaiian Islands three years ago, and that the disease first appeared about sixteen months ago. Her husband is a native of Indiana, and still lives with her.

They came to San Jacinto, Riverside County, Cal., some months ago, * * * but shipped their goods * * * to the city of Los Angeles.

She has the tubercular form, tubercles showing over the nose, forehead, both sides of the face, lobes of the ears, hands, and feet. Some ulcers are on forehead and hands.

She is now in care of the county hospital authorities in quarantine.

Very truly, yours,

L. M. POWERS, M. D.,
Health Officer.

The SURGEON-GENERAL.

Statistical reports of States and cities of the United States—Yearly and monthly.

ARKANSAS—*Fort Smith.*—Month of September, 1903. Estimated population, 18,000. Total number of deaths, 17; including 1 from enteric fever.

CALIFORNIA—*Sacramento.*—Month of September, 1903. Estimated population, 30,000. Total number of deaths, 26; including 1 from enteric fever.

FLORIDA—*Tampa.*—Month of September, 1903. Estimated population, 20,000. Total number of deaths, 23; including enteric fever, 1, and 2 from tuberculosis.

IOWA—*Keokuk.*—Month of September, 1903. Estimated population, 16,000. Total number of deaths, 11, including 1 from tuberculosis.

MARYLAND—*Baltimore.*—Month of September, 1903. Estimated population, 553,000—white, 451,000; colored, 82,000. Total number of deaths, 707—white, 526; colored, 172—including diphtheria 12, enteric fever 28, scarlet fever 8, whooping cough 7, and 104 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended October 17, 1903, from 98 observers indicate that scarlet fever, inflammation of kidney, and diphtheria were more prevalent and intermittent fever, cholera morbus, cholera infantum, remittent fever erysipelas whooping cough and measles were less prevalent than in the preceding week. Meningitis was reported present at 3, whooping cough at 10, measles at 13, smallpox at 22, diphtheria at 38, scarlet fever at 60, enteric fever at 94, and phthisis pulmonalis, at 228 places.

Grand Rapids.—Month of September, 1903. Estimated popula-

tion, 95,000. Total number of deaths, 98; including enteric fever 2, and 15 from tuberculosis.

NEW YORK—*Auburn.*—Month of September, 1903. Estimated population, 36,778. Total number of deaths, 42, including diphtheria 4, enteric fever 1, and 5 from tuberculosis.

Buffalo.—Month of September, 1903. Estimated population, 380,000. Total number of deaths, 454, including diphtheria 8, enteric fever 16, scarlet fever 1, whooping cough 4, and 45 from tuberculosis.

WEST VIRGINIA—*Wheeling.*—Three months ended September 30, 1903. Estimated population, 41,437. Total number of deaths, 143, including diphtheria 1, enteric fever 3, smallpox 2, whooping cough 1, and 12 from tuberculosis.

Report of immigration at Baltimore, Md.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Baltimore, Md., October 24, 1903.

Number of alien immigrants who arrived at this port during the week ended October 24, 1903; also names of vessels and ports from which they came.

Date.	Vessel.	From.	Number aliens.
Oct. 19	Lord Dufferin	Cardiff	1
21	Queen Wilhelmina	Rotterdam	2
22	Joseph Di Giorgio	Baracoa	1
23	Köln	Bremen	1,450
	Total		1,454

LOUIS T. WEIS, *Commissioner.*

Inspection of immigrants.

MONTHLY.

Place.	Month ended—	Number of immigrants passed.	Number of immigrants rejected.
Port Townsend, Wash	September.	55	0

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va	Oct. 24			
2	Beaufort, N. C	do			
3	Biscayne Bay, Fla	Oct. 17			
	Boca Grande, Fla.—				
4	Punta Gorda	do			
5	Puntarasa	do			
6	Brunswick, Ga	do			
7	Cape Charles, Va	Oct. 24	Am. ss. Watson	Oct. 21	Port Limon
8	Cape Fear, N. C	Oct. 17			
9	Cedar Keys, Fla	Oct. 24			
10	Columbia River, Oreg	Oct. 17			
11	Cumberland Sound, Fla	do	Br. sch. Coral Leaf	Oct. 16	Demerara
		Oct. 24	Ger. bk. Concordia	Oct. 22	Port Natal
12	Delaware Breakwater, Lewes, Del.	Oct. 17			
13	Dutch Harbor, Alaska	Aug. 29			
14	Eastport, Me	Oct. 22			
15	Eureka, Cal	Oct. 17			
16	Grays Harbor, Wash	do			
17	Gulf quarantine, Ship Island, Miss.	do			
18	Key West, Fla	do			
19	Los Angeles, Cal	do			
20	Newbern, N. C	do			
		Oct. 24			
21	Nome, Alaska	Oct. 3			
22	Pascagoula, Miss	Oct. 17			
23	Port Angeles, Wash	Oct. 10			
24	Portland, Me	Oct. 17			
25	Port Townsend, Wash	do	Br. bk. Dunfermline [a]	Sept. 27	Shanghai
			Br. bk. Iverna	Oct. 13	do
26	Reedy Island, Del	do			
	St. Georges Sound, Fla.—				
27	East Pass	June 21			
		June 28			
		July 3			
		July 10			
		July 17			
		July 24			
		July 31			
		Aug. 7			
		Aug. 14			
		Aug. 21			
		Aug. 28			
		Sept. 5			
		Sept. 12			
		Sept. 19			
		Sept. 26			
		Oct. 3			
		Oct. 10			
		Oct. 17			
28	West Pass	do			
29	St. Johns River, Fla	do			
30	San Diego, Cal	do			
31	San Francisco, Cal	do			
32	San Pedro, Cal	do			

[a] Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions	
2				No report	
3				1 steamship spoken and passed.	2
4				No transactions	
5				No report	
6					1
7	Norfolk	Fumigated and held		U.S.S. Maine passed on certificate of surgeon, U. S. N.	5
8					2
9				No report	
10				do	
11	Fernandia	Ballast discharged, vessel disinfected.		5 vessels spoken and passed	3
	do	Held for disinfection		4 vessels spoken and passed	2
12					3
13				No report	
14					28
15				No transactions	
16				do	
17				1 vessel spoken and passed.	1
18					8
19				No transactions	
20				do	
				do	
21					1
22				No transactions	
23				No report	
24				No transactions	
25	Port Townsend	Fumigated to kill rats, forecastle washed down, crew bathed, and dunnage disinfected.	Oct. 13	Glandular examination of forecastle crew of Am. sch. Balboa from Yokohama.	4
	Port Blakely	Discharging ballast			
26					14
27				No transactions	
					2
				No transactions	
					1
					2
				No transactions	
				do	
					1
					1
				No transactions	
				do	
				do	
				do	
				do	
				do	
					1
					1
					1
28				No transactions	
29				7 vessels spoken and passed; 4 steamships passed without inspection.	3
30					2
31				1 vessel boarded and passed. Temperatures taken of all on board Am. bkn. S. N. Castle and Am. ss. Alameda, from Honolulu, and Am. ss. Barraconta, from Panama. Glandular regions of oriental crew examined on Am. ss. Siberia, from Hongkong, and temperatures taken of all cabin passengers from Honolulu; 1 case of malaria on Am. ss. Barraconta.	16
32				No transactions	

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES—Continued.				
33	Santa Barbara, Cal	Oct. 17			
34	Santa Rosa, Fla	Oct. 19	It. bk. Stella B. [a]	Oct. 5	Cape Town
			It. bk. Cesare [a]	Oct. 7	Bahia
			Am. ss. Pensacola [a]	do	Tampico
			Nor. bk. Hosmos	Oct. 13	Cape Town
			Br. ss. Monkseaton	do	Pernambuco
			Br. ss. Dorisbrook	Oct. 17	Tampico
35	Savannah, Ga	Oct. 17	Nor. bk. Superb [a]	Oct. 1	Algoa Bay
			Am. sch. Lejok [a]	Oct. 6	Habana
			Br. ss. Adato	Oct. 16	Rio de Janeiro
36	Sitka, Alaska	Oct. 3			
37	South Atlantic quarantine, Blackbear Island, Ga.	Oct. 17			
38	South Bend, Wash	do			
39	Tampa Bay, Fla	do			
40	Washington, N. C	do			
	HAWAII:				
41	Hilo	Oct. 3			
42	Honolulu	do	Jap. ss. Nippon Maru	Sept. 22	Hongkong
		Oct. 10			
43	Kahului	do			
44	Kihei	Oct. 3			
45	Koloa	Oct. 10			
46	Lahaina	do			
	PHILIPPINE ISLANDS:				
47	Cebu	Sept. 12			
48	Iloilo	Sept. 19			
49	Jolo	Sept. 12			
50	Manila	Sept. 19			
	PORTO RICO:				
51	Ponce	Oct. 17			
52	San Juan	do			
	Subports—				
53	Aguadilla	do			
54	Arecibo	do			
55	Arroyo	do			
56	Fajardo	do			
57	Humacao	do			
58	Mayaguez	do			

[a] Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
33				No transactions	
34	Pensacola	Discharging ballast			6
	do	do			
	do	Disinfected	Oct. 16	1 case malaria	
	do	Discharging ballast			
	do	Disinfected	Oct. 16		
	do	Disinfected and held			
35	Tybee, for orders	Inspected and held for fumigation.			4
	Savannah	Fumigated and held	Oct. 11		
	do	do			
36					2
37				No transactions	
38				Glandular examination of crew on Am. sch. Louis from Kahului.	1
39					1
40				No transactions	
41				do	
42	San Francisco	Held	Sept. 29	Steerage passengers bathed, disinfected, and detained 7 days. Tempertures taken of cabin passengers for Honolulu.	4
					15
43				No transactions	
44				No report	
45				No transactions	
46					1
47				No report	
48				do	
49				do	
50				do	
51				do	
52				do	
53				do	
54				do	
55				do	
56				do	
57				do	
58				do	

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	Oct. 24			
2	Bangor, Me	Oct. 17			
3	Boston, Mass	Oct. 24			
4	Charleston, S. C	Oct. 17			
5	Elizabeth River, Va	Oct. 24			
6	Galveston, Tex	Oct. 17	Br. ss. Mineola	Oct. 12	Newcastle
			Br. ss. Montauk	Oct. 14	do
			Br. ss. Hornby Castle	Oct. 6	Vera Cruz
			Am. ss. Costa Rica	Oct. 8	Cartagena
7	Gardiner, Oreg	do			
8	Marcushook, Pa	Oct. 24			
9	Mobile Bay, Ala	Oct. 10	Nor. ss. Romsdal	Oct. 4	Belize, via Pensacola.
			Mex. sch. El Polo Norte	do	Frontera
			Br. ss. Pocklington	Oct. 5	Demerara
			Am. sch. Break of Day	Oct. 6	Campeche
			Nor. ss. Fort Morgan	do	Bocas del Toro
			Nor. ss. Hugin	do	Progreso
			Am. sch. Villa y Hermanos	Oct. 7	Habana
			Br. bk. Glenafton	do	do
			Nor. ss. Ellida	Oct. 8	Puerto Cabello, via Cienfuegos.
			Nor. ss. Managua	Oct. 9	Ceiba
			Nor. ss. Belvernon	Oct. 10	Bocas del Toro
			Cuban ss. Mobila	Oct. 6	Habana
		Oct. 17	Nor. ss. Truma	Oct. 12	Santiago
			Nor. ss. Spero	do	Belize
			Cuban ss. Mobila	do	Habana
			Nor. bk. Magellan	Oct. 13	Barbados
			Nor. ss. Espana	Oct. 14	Puerto Cortez
			Nor. ss. Telefon	do	Frontera
			Nor. ss. Mount Vernon	do	Bocas del Toro
			Nor. ss. Habil	do	Puerto Cortez
			Nor. ss. Agnes	do	Bluefields
			Nor. ss. Hydra	Oct. 15	Tampico via Cienfuegos.
10	New Bedford, Mass	Oct. 8			
11	New Orleans, La	Oct. 17			
12	Newport News, Va	Oct. 24			
13	Newport, R. I	do			
14	New York, N. Y	do			
15	Pass Cavallo, Tex	do			
16	Port Royal, S. C	Oct. 17			
17	Providence, R. I	do			
		Oct. 24			
18	Quintana, Tex	do			
19	Sabine Pass, Tex	do			
20	St. Helena Entrance, S. C	do			

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report	
2				do	
3				do	
4					1
5				No report	
6	Galveston	Disinfected	Oct. 12		26
	do	do	Oct. 14		
	do	do	Oct. 11		
	do	do	do		
7				No report	
8				do	
9	Mobile	Disinfected	Oct. 4		3
	do	Disinfected and held	Oct. 11		
	do	do	Oct. 8		
	do	do	Oct. 11		
	do	Disinfected	Oct. 6		
	do	Disinfected and held	Oct. 12		
	do	Disinfected	Oct. 7		
	do	do	do		
	do	Disinfected and held			
	do	Disinfected	Oct. 9		
	do	do	Oct. 10		
	do	do	Oct. 6		
	do	do	Oct. 12		9
	do	do	do		
	do	do	do		
	do	Disinfected and held			
	do	Disinfected	Oct. 14		
	do	Disinfected and held			
	do	Disinfected	Oct. 14		
	do	do	do		
	do	do	do		
	do	Held to complete 5 days	Oct. 16	Vessel disinfected at Cienfuegos.	
10				No report	
11				do	
12				No report	
13				do	
14				do	
15				do	
16				do	
17				No transactions	
				do	
18				No report	
19				do	
20				do	

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 27, 1903, to October 30, 1903.

For reports received from December 27, 1902, to June 26, 1903, see PUBLIC HEALTH REPORTS for June 26, 1903.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile	June 20-Oct. 10	31	.....	
Total for State	.....	31	.....	
Total for State, same period, 1902.	.....	1	.....	
California:				
Fresno	June 1-June 30	7	.....	
Los Angeles	July 12-Oct. 10	36	.....	
Oakland	Aug. 1-Sept. 30	9	.....	
Sacramento	Aug. 2-Aug. 23	3	.....	
San Francisco	June 14-Oct. 4	26	.....	
Total for State	.....	81	.....	
Total for State, same period, 1902.	.....	142	.....	
Colorado:				
Adams County	Apr. 1-May 31	14	.....	
Archuleta County	.....do	1	.....	
Boulder County	Apr. 1-Sept. 30	84	.....	
Chaffee County	.....do	33	.....	
Cheyenne County	June 1-June 30	3	.....	
Clear Creek County	Apr. 1-June 30	12	.....	
Delta County	June 1-July 31	2	.....	
Denver County (Denver included).	Apr. 1-Sept. 19	252	.....	
El Paso County	Apr. 1-Sept. 30	18	.....	
Fremont County	.....do	41	.....	
Garfield County	Apr. 1-July 31	2	.....	
Gilpin County	.....do	15	.....	
Jefferson County	Apr. 1-Sept. 30	57	.....	
Kit Carson County	Apr. 1-May 31	6	.....	
Lake County	June 1-Sept. 30	19	.....	
Larimer County	Apr. 1-Aug. 31	35	.....	
Las Animas County	Apr. 1-May 31	2	.....	
Lincoln County	.....do	1	.....	
Logan County	.....do	1	.....	
Mesa County	July 1-Sept. 30	12	.....	
Morgan County	Apr. 1-May 31	1	.....	
Otero County	.....do	14	.....	
Ouray County	July 1-July 31	2	.....	
Park County	June 1-June 30	1	.....	
Pueblo County	Apr. 1-July 31	10	.....	
Routt County	Apr. 1-June 30	82	.....	
San Miguel County	July 1-Aug. 31	18	.....	
Summit County	Apr. 1-July 31	3	.....	
Teller County	Apr. 1-Aug. 31	12	.....	
Washington County	Apr. 1-July 31	20	.....	
Weld County	Apr. 1-Sept. 30	113	.....	
Yuma County	Apr. 1-July 31	25	.....	
Total for State	.....	911	.....	
Total for State, same period, 1902.	.....	152	.....	
Florida:				
Jacksonville	Oct. 11-Oct. 17	1	.....	
Total for State	.....	1	.....	
Total for State, same period, 1902.	.....	25	.....	
Georgia:				
Atlanta	June 25-July 8	3	.....	
Total for State	.....	3	.....	
Total for State, same period, 1902.	.....	.....	1	
Illinois:				
Belleville	June 13-Oct. 23	38	3	
Chicago	June 28-Oct. 24	85	5	
Danville	July 11-Oct. 17	6	.....	
Total for State	.....	129	8	
Total for State, same period, 1902.	.....	125	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana:				There occurred 68 cases and [a]2 deaths, in 16 counties during the month of September.
Adams County	June 1–June 30	1		
Allen County	do	8		
Benton County	May 1–June 30	3		
Blackford County	June 1–June 30	1		
Boone County	May 1–June 30	6	1	
Brown County	do	18		
Carroll County	May 1–May 31	2		
Cass County	May 1–June 30	44		
Clark County	do	9		
Clay County	May 1–May 31	10		
Crawford County	May 1–June 30	9	1	
Daviess County	do	32	2	
Dearborn County	June 1–June 30	1		
Decatur County	May 1–June 30	21		
Dekalb County	May 1–May 31	3		
Delaware County	May 1–June 30	28		
Fayette County	June 1–June 30	2		
Floyd County	May 1–June 30	7		
Fountain County	May 1–May 31	17		
Fulton County	May 1–June 30	10		
Gibson County	do	10		
Grant County	do	35		
Greene County	May 1–May 31	7	1	
Harrison County	June 1–June 30	5		
Hendricks County	May 1–June 30	11		
Howard County (Kokomo included).	May 1–July 11	15		
Huntington County	May 1–May 31	1		
Jackson County	do	1		
Jasper County	do	30	1	
Jennings County	do	1		
Johnson County	do	5		
Knox County	May 1–June 30	13		
Lake County	June 1–June 30	10		
Laporte County	May 1–June 30	31		
Lawrence County	do	19		
Madison County (Elwood included).	May 1–July 5	47		
Marion County (Indianapolis included).	May 1–July 25	31	4	
Martin County	May 1–May 31	20		
Miami County	May 1–June 30	14		
Monroe County	do	26		
Montgomery County	May 1–May 31	1		
Morgan County	May 1–June 30	2		
Newton County	May 1–May 31	3		
Noble County	May 1–June 30	2		
Orange County	do	6		
Owen County	May 1–May 31	4		
Parke County	May 1–June 30	13		
Perry County	May 1–May 31	2		
Posey County	do	1		
Pulaski County	May 1–June 30	5		
Ripley County	June 1–June 30	1		
St. Joseph County (South Bend included).	July 19–Sept. 12	3		
Scott County	May 1–June 30	5		
Spencer County	May 1–May 31	4		
Starke County	June 1–June 30	6		
Sullivan County	May 1–June 30	13		
Tippecanoe County	do	8		
Tipton County	June 1–June 30	6		
Vanderburg County	May 1–June 30	8		
Vermilion County	do	47		
Vigo County	do	75	1	
Warren County	do	8		
Warrick County	May 1–May 31	34		
Wayne County	May 1–June 30	2		
Wells County	June 1–June 30	4		
White County	do	4		
Whitley County	May 1–June 30	8		
Places not mentioned	June 1–June 30		4	
Total for State		839	15	
Total for State, same period, 1902.		89	17	
Iowa:				
Cedar County (Webster city)	Aug. 1–Aug. 31	10		
Dubuque County (Cascade)	do	5		

[a] The State of Indiana was erroneously credited with 12 deaths for the month of September in Public Health Reports, October 23, 1903. The number should have been 2.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Iowa—Continued.				
Harrison County (Cass Township)	Sept. 1–Sept. 30	.....	.....	Reported.
Marion County (Perry Township)	Aug. 1–Aug. 31	1	.....	
Jasper County (Des Moines Township and Vandalia)	.....do	9	.....	
Polk County (Des Moines)	June 1–July 4	56	.....	
Wapello County (Ottumwa)	July 1–Aug. 31	2	.....	
Total for State	.....	83	.....	
Total for State, same period, 1902.	.....	55	.....	
Louisiana:				
New Orleans	June 1–Sept. 17	24	1	Two cases imported.
Total for State	.....	24	1	
Total for State, same period, 1902.	.....	5	.....	
Maine:				
Aroostook County (including Grant Isle, Fort Kent, Madawaska Township, and Van Buren).	July 4–Sept. 30	34	.....	
Bangor	Oct. 10–Oct. 19	50	.....	
Beaver	Aug. 28	1	.....	
Belfast	Sept. 19	1	.....	Imported.
Brewer	Sept. 17–Oct. 19	10	.....	
Oldtown	Sept. 26	8	.....	
Total for State	.....	104	.....	
Total for State, same period, 1902.	.....	6	.....	
Maryland:				
Baltimore	June 28–Oct. 17	3	1	
Cumberland	May 1–July 31	47	7	
Total for State	.....	50	8	
Total for State, same period, 1902.	.....	5	1	
Massachusetts:				
Cambridge	Sept. 27–Oct. 3	1	.....	
Fall River	June 20–Sept. 26	67	2	
New Bedford	July 1–Oct. 24	4	.....	
Taunton	June 20–Oct. 3	9	.....	
Vineyard Haven	Sept. 21	1	.....	On sch. Urozimbo from Calais, Me.
Total for State	.....	82	2	
Total for State, same period, 1902.	.....	331	63	
Michigan	.....	.....	.....	Was present in 16 counties at 22 places during week ended Oct. 17, 1903.
Detroit	June 16–Oct. 24	44	2	
Flint	June 13–July 4	3	.....	
Grand Rapids	June 13–Aug. 22	28	.....	
Marquette	Aug. 23–Aug. 29	1	.....	
Port Huron	June 13–Oct. 3	52	.....	
Iosco County (Sherman Township).	Sept. 1–Sept. 30	.....	1	
Marquette County (Wells Township).	Aug. 1–Aug. 31	.....	1	
Total for State	.....	128	4	
Total for State, same period, 1902.	.....	87	1	
Minnesota:				
Benton County	June 15–July 13	7	.....	
Brown County	Aug. 3–Aug. 24	9	.....	
Carver County	June 15–July 13	4	.....	
Cass County	June 30–July 6	1	.....	
Clay County	July 1–July 27	1	1	
Columbia County	July 6–July 13	3	.....	
Crow Wing County	June 15–Sept. 21	34	.....	
Douglas County	July 6–Aug. 24	6	.....	
Fillmore County	Sept. 7–Sept. 14	6	.....	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Freeborn County	July 21-July 27	2		
Grant County	June 15-July 20	6	1	
Hennepin County	June 15-Sept. 28	8	1	
Houston County	June 30-July 6	1		
Hubbard County	July 21-July 27	1		
Isanti County	June 15-Sept. 14	12		
Jackson County	June 15-July 13	14		
Kandiyohi County	June 15-Oct. 5	4		
Lac qui Parle County	June 22-June 29	2		
Lincoln County	July 13-Aug. 3	3		
McLeod County	June 22-Aug. 10	4		
Meeker County	June 15-Aug. 3	6		
Morrison County	June 15-Aug. 31	12		
Nobles County	June 15-Aug. 3	3		
Norman County	June 22-June 29	7		
Pine County	June 15-Aug. 3	3		
Pipestone County	June 30-July 6	1		
Polk County	Aug. 24-Aug. 31	1		
Ramsey County	June 15-Sept. 28	24	1	
Renville County	June 30-Aug. 24	24		
St. Louis County	June 22-Sept. 14	7		
Scott County	July 6-July 13	1		
Sherburne County	June 15-June 22	1		
Sibley County	June 30-July 6	9		
Stearns County	June 15-Oct. 12	110	1	
Steele County	July 6-July 13	1		
Stevens County	Sept. 14-Oct. 5	2		
Swift County	July 6-Aug. 10	13		
Todd County	July 13-Oct. 12	10		
Waseca County	July 21-Aug. 31	3		
Wilkin County	Aug. 18-Aug. 24	1		
Winona County	July 6-July 13	2		
Wright County	July 6-Aug. 24	6	2	
Yellow Medicine County	June 15-Aug. 31	10		
Kandiyohi County, not previously reported.		21		
Pine County, not previously reported.		9		
Stearns County, not previously reported.		40		
Todd County, not previously reported.		8		
Waseca County, not previously reported.		5		
Other parts of the State not previously reported.			1	
Total for State		468	8	
Total for State, same period, 1902.		936	6	
Mississippi:				
Moss Point	Aug. 28	2		
Natchez	July 4-Oct. 19	9		
Total for State		11		
Total for State, same period, 1902.				
Missouri:				
St. Louis	June 16-Oct. 10	36		
Total for State		36		
Total for State, same period, 1902.		270	3	
Montana:				
Helena	June 1-June 30	1		
Total for State		1		
Total for State, same period, 1902.		20		
Nebraska:				
Omaha	Aug. 2-Aug. 15	3		
South Omaha	June 1-July 1	6		
Total for State		9		
Total for State, same period, 1902.		92		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New Hampshire:				
Manchester	June 13–Oct. 17	21	.....	
Nashua	June 13–June 20	1	.....	
Total for State	.....	22	.....	
Total for State, same period, 1902.	.....	112	1	
New Jersey:				
Bordentown	June 6–June 27	24	5	
Camden	July 5–Oct. 17	8	.....	
Hoboken	Aug. 17–Aug. 23	1	.....	
Trenton	June 20–June 27	1	.....	
Total for State	.....	34	5	
Total for State, same period, 1902.	.....	267	58	
New York:				
Elmira	June 13–June 20	2	.....	
New York	July 4–Oct. 10	6	.....	
Niagara Falls	Sept. 6–Oct. 10	7	.....	
Rochester	July 15–July 21	1	.....	
Total for State	.....	16	.....	
Total for State, same period, 1902.	.....	208	53	
North Carolina:				
Alamance County	Aug. 1–Aug. 31	3	.....	
Ashe County	July 1–July 31	1	.....	
Bertie County	July 1–Aug. 31	4	.....	
Buncombe County	May 1–July 31	30	.....	
Burke County	May 1–Aug. 31	11	.....	
Cabarrus County	Aug. 1–Aug. 31	1	.....	
Catawba County	July 1–Aug. 31	3	.....	
Chatham County	May 1–May 31	1	.....	
Cleveland County	May 1–Aug. 31	10	.....	
Columbus County	Aug. 1–Aug. 31	1	.....	
Davie County	May 1–May 31	2	.....	
Durham County	May 1–Aug. 31	29	.....	
Forsyth County	May 1–May 31	25	.....	
Gaston County	July 1–Aug. 31	6	.....	
Graham County	May 1–May 31	2	.....	
Guilford County	.....do	45	.....	
Henderson County	.....do	2	.....	
Iredell County	Aug. 1–Aug. 31	5	.....	
McDowell County	May 1–May 31	2	.....	
Madison County	Aug. 1–Aug. 31	20	.....	
Mecklenburg County	May 1–May 31	2	.....	
Moore County	.....do	1	.....	
New Hanover County	May 1–July 31	2	.....	
Pender County	July 1–July 31	1	.....	
Polk County	July 1–Aug. 31	2	.....	
Randolph County	July 1–July 31	1	.....	
Rockingham County	July 1–Aug. 31	4	.....	
Rutherford County	May 1–July 31	7	.....	
Stanly County	July 1–July 31	4	.....	
Surry County	May 1–Aug. 31	31	.....	
Wake County	.....do	27	.....	
Warren County	May 1–May 31	3	.....	
Wilkes County	.....do	2	.....	
Wilson County	May 1–July 31	3	.....	
Yadkin County	July 1–July 31	26	.....	
Total for State	.....	319	.....	
Total for State, same period, 1902.	.....	491	3	
North Dakota:				
Benson County	July 1–Aug. 31	1	.....	
Billings County	.....do	1	.....	
Bottineau County	.....do	1	.....	
Cavalier County	May 1–Aug. 31	14	.....	
Grand Forks County	July 1–July 31	2	.....	
Griggs County	May 1–Aug. 31	4	.....	
Morton County	.....do	[a] 65	.....	
Nelson County	July 1–Aug. 31	3	.....	
Ramsey County	.....do	2	.....	
Richland County	.....do	4	.....	
Sargent County	.....do	2	.....	

[a] About.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Dakota—Continued.				
Stark County	May 1–July 31	6		
Traill County	do	3		
Walsh County	July 1–Aug. 31	4		
Total for State		112		
Total for State, same period, 1902.		68	1	
Ohio:				
Allen County	May 10–Aug. 8	9		
Ashtabula County	do	3		
Auglaize County	do	25		
Belmont County	do	32	1	
Brown County	do	8		
Butler County (Hamilton included).	do	18	2	
Champaign County	do	6		
Clark County	do	6		
Clermont County	May 10–Aug. 8	1		
Columbiana County (East Liverpool included).	do	18		
Crawford County	do	2		
Cuyahoga County (Cleveland included).	May 10–Oct. 17	14		
Defiance County	May 10–Aug. 8	6		
Delaware County	do	25		
Erie County	do	18	6	
Fairfield County	do	1	1	
Fayette County	do	1		
Franklin County (Columbus included).	do	27	3	
Gallia County	do	15		
Geauga County	do	1		
Greene County	do	10		
Guernsey County	do	2		
Hamilton County (Cincinnati included).	May 10–Oct. 16	106	4	
Hancock County	May 10–Aug. 8	18		
Harrison County	do	1		
Henry County	do	43		
Jackson County	do	7		
Jefferson County	do	18		
Lawrence County	do	101	11	
Logan County	do	4		
Lorain County (Lorain included).	May 10–Oct. 3	6		
Lucas County (Toledo included).	May 10–Sept. 5	49	2	
Mahoning County (Youngstown included).	May 10–Aug. 8	8		
Marion County	do	1		
Meigs County	do	2		
Miami County	do	12	2	
Monroe County	do	2		
Montgomery County (Dayton included).	May 10–Oct. 24	70	1	
Morrow County	May 10–Aug. 8	1		
Muskingum County (Zanesville included).	do	49		
Paulding County	do	1		
Pickaway County	do	1		
Preble County	do	7		
Ross County	do	30		
Scioto County	do	9		
Seneca County	do	3		
Stark County	do	34		
Summit County	do	12		
Trumbull County	do	5		
Tuscarawas County	do	29		
Van Wert County	do	9		
Warren County	do	6		
Washington County	do	30	3	
Wyandot County	do	13		
Total for State		935	36	
Total for State, same period, 1902.		1,875	195	
Pennsylvania:				
Allegheny County (Allegheny, Pittsburg, and McKeesport included).	June 13–Oct. 17	806	149	Five cases imported.
Armstrong County	June 1–Aug. 31	6		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued.				
Beaver County	June 1–Sept. 30	20		
Blair County (Altoona included).	May 1–Oct. 24	16	2	One case imported.
Butler County (Butler included).	May 1–Sept. 30	31		
Cambria County (Johnstown included).	May 1–Oct. 17	59	1	
Cameron County	May 1–May 31	5		
Carbon County	June 1–June 30	5		
Center County	May 1–May 31	27		
Clarion County	do	2		
Clearfield County	May 1–Sept. 30	167		
Clinton County	July 1–July 31	1		
Columbia County	Aug. 1–Sept. 30	5		
Crawford County	May 1–July 31	11		
Delaware County	May 1–Sept. 30	28		
Elk County	May 1–May 31	3		
Erie County (Franklin)	May 1–Aug. 31	4		
Fayette County	May 1–Sept. 30	57	1	
Forest County	May 1–Aug. 31	7		
Indiana County	May 1–July 31	14		
Jefferson County	July 1–July 31	11		
Lackawanna County (Scranton, Carbondale, and Dunmore included).	June 7–Sept. 30	69	1	
Lancaster County	Aug. 1–Aug. 31	1	1	
Luzerne County	May 1–May 31	1		
Lycoming County	May 1–July 31	25		
McKean County	June 1–June 30	1		
Mercer County	May 1–Sept. 30	9		
Montgomery County (Norristown included).	May 1–Aug. 31	15	1	
Northampton County	May 1–May 31	19	2	
Perry County	May 1–Aug. 31	40	2	
Philadelphia County	June 20–Oct. 24	327	86	
Pike County	June 1–June 30	2		
Potter County	June 1–July 31	24		
Schuylkill County	May 1–July 31	28		
Sullivan County	Aug. 1–Aug. 31	10		
Susquehanna County	June 1–July 31	128		
Tioga County	May 1–June 30	8		
Venango County	June 1–July 31	2		
Warren County	May 1–May 31	2		
Washington County	May 1–Sept. 30	18	6	
Wayne County	June 1–July 31	8		
Westmoreland County	May 1–Sept. 30	19	1	
Wyoming County	Aug. 1–Aug. 31	3		
Total for State		2,044	253	
Total for State, same period, 1902.		1,023	114	
South Carolina:				
Charleston	June 20–Oct. 17	27	3	
Greenville	June 20–Sept. 19	5		
Total for State		32	3	
Total for State, same period, 1902.		15	1	
Tennessee:				
Anderson County	Mar. 15–Sept. 15	24		
Blount County	do	4		
Bradley County	do	7		
Campbell County	do	69	2	
Carroll County	do	8		
Carter County	do	30		
Cheatham County	do	1		
Chester County	do	2		
Claiborne County	do	50	2	
Cocke County	do	6		
Coffee County	do	5	1	
Crockett County	do	7		
Cumberland County	do	1		
Davidson County (Nashville included).	do	33		
Franklin County	do	13		
Gibson County	do	4		
Giles County	do	10		
Hamblen County	do	31		
Hamilton County (Chattanooga included).	do	783	23	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Hancock County	Mar. 15–Sept. 15	12		
Hardeman County	do	11		
Hardin County	do	1		
Hawkins County	do	16		
Haywood County	do	17	2	
Henderson County	do	9		
Henry County	do	40		
Houston County	do	3		
Humphreys County	do	12		
Jackson County	do	15		
James County	do	13		
Jefferson County	do	79		
Knox County (Knoxville)	do	186	2	
McMinn County	do	3		
Madison County	do	14		
Marion County	do	33	1	
Marshall County	do	1		
Maury County	do	1		
Monroe County	do	1		
Montgomery County	do	1		
Morgan County	do	10		
Obion County	do	45		
Rhea County	do	25	2	
Roane County	do	36	1	
Robertson County	do	10		
Rutherford County	do	4		
Scott County	do	15		
Shelby County (Memphis included).	do	53		
Smith County	do	13		
Stewart County	do	6		
Sullivan County	do	2		
Sumner County	do	5		
Union County	do	20		
Warren County	do	28		
White County	do	4		
Williamson County	do	1		
Total for State		1,833	36	
Total for State, same period, 1902.		2,228	67	
Texas:				
San Antonio	July 1–Sept. 30	53	1	
Total for State		53	1	
Total for State, same period, 1902.		1		
Utah:				
Ogden	Aug. 1–Aug. 31	1		
Salt Lake City	June 6–Oct. 3	44		Two cases imported.
Total for State		45		
Total for State, same period, 1902.		44	1	
Virginia:				
Lynchburg	Aug. 1–Aug. 31		1	
Pocahontas	Aug. 29	1		
Total for State		1	1	
Total for State, same period, 1902.		5	1	
Washington:				
Adams County	Aug. 1–Aug. 31	1		
Clark County	June 1–July 31	51		
Columbia County	do	8		
Cowlitz County	July 1–Aug. 31	18		
Douglas County	June 1–Sept. 30	5		
Island County	Aug. 1–Sept. 30	14		
King County (Seattle included)	June 1–Sept. 30	30	3	
Kitsap County	June 1–June 30	1		
Lewis County	Sept. 1–Sept. 30	16		
Okanogan County	June 1–Aug. 31	3	1	
Pierce County (Tacoma included).	do	5		
Skagit County	Sept. 1–Sept. 30	1		
Snohomish County	June 1–Sept. 30	6		
Spokane County (Spokane included).	do	26	4	Three cases imported.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Washington—Continued.				
Stevens County	Sept. 1-Sept. 30	1	.....	
Thurston County	July 1-July 31	4	.....	
Walla Walla County	June 1-Sept. 30	41	.....	
Whatcom County	July 1-Aug. 31	4	.....	
Whitman County	July 1-Sept. 30	13	2	
Yakima County	July 1-Aug. 31	1	.....	
Total for State	.....	249	10	
Total for State, same period, 1902.	.....	1,241	1	
West Virginia:				
Jefferson County	Oct. 1-Oct. 15	14	.....	
Wheeling	Mar. 1-Sept. 30	51	7	
Total for State	.....	65	7	
Total for State, same period, 1902.	.....	.....	.....	
Wisconsin:				
40 counties, 87 places	Feb. 1-Feb. 28	495	3	
39 counties, 90 places	Mar. 1-Mar. 31	412	4	
31 counties, 50 places	Apr. 1-Apr. 30	194	1	
32 counties, 53 places	May 1-May 31	259	3	
26 counties, 34 places	June 1-June 30	238	.....	
6 counties, 6 places	July 1-July 11	15	.....	
7 counties, 10 places	July 12-July 31	50	.....	
8 counties, 8 places	Aug. 1-Aug. 31	24	.....	
5 counties, 6 places	Sept. 1-Sept. 30	15	1	
Milwaukee	Oct. 4-Oct. 17	16	.....	
Total for State	.....	1,718	12	
Total for State, same period, 1902.	.....	765	5	
Grand total	.....	10,469	410	
Grand total, same period, 1902.	.....	11,013	595	

[NOTE.—In accordance with custom, the tables of epidemic diseases, with the exception of the plague table in the United States, are terminated semiannually and new tables begun.]

Plague in the United States, as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 27, 1902, to October 30, 1903.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco	Dec. 11	1	1	
Do	Mar. 16	1	1	
Do	June 5	1	1	
Do	July 15	1	1	
Do	July 19	1	1	
Do	July 20	1	1	
Do	July 29	1	1	
Do	Aug. 9	1	1	
Do	Aug. 21	1	1	
Do	Sept. 13	1	1	
Do	Oct. 7	1	1	
Do	Oct. 20	[a] 1	[a] 1	
Do	Oct. 23	[a] 1	[a] 1	

[a] Provisional diagnosis.

For record of plague in San Francisco for calendar year 1902, see PUBLIC HEALTH REPORTS No. 52, December 26, 1902. A summary of cases since March, 1900, when the first case was officially reported, is as follows: Calendar year 1900, cases, 22; deaths, 22. Calendar year 1901, cases, 30; deaths, 25. Calendar year 1902, cases, 41; deaths, 41.

Total cases of plague from January 1 to October 30, 1903, 12. Total cases of plague same period 1902, 36.

Yellow fever in the United States, as reported to the Surgeon-General, Public Health and Marine-Hospital Service, July 3, 1903, to October 30, 1903.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
Angel Island	Sept. 10–Sept. 11	1	1	Case on ss. Colon, from Panama; port of call, Acapulco.
Mississippi:				
Gulf Quarantine, Ship Island	July 3–July 5	1	1	Case on ss. Mount Vernon, from Limon; discovered at Mobile. Vessel remanded to Gulf Quarantine, Ship Island.
	Sept. 1	1	1	Case on schooner Henrietta J. Powell, from Vera Cruz.
Texas:				
Connel	Oct. 20	1	1	Mining camp.
Castroville	Oct. 21	1		
Hondo	Oct. 19	1		
Laredo	Sept. 24–Oct. 28	545	46	
Minera	To Oct. 23	101	9	Mining camp near Laredo.
San Antonio	Oct. 21–26	20	3	One case at Fort Sam Houston.
Dewitt County	Oct. 26	3	1	

Weekly mortality table, cities of the United States.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from— Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa	Oct. 17	38,973	15								1	1		
Ashtabula, Ohio	do	12,949	4	1										1
Baltimore, Md	do	508,957	168	23						5	1	5		4
Biddeford, Me	do	16,145	7	1						1				
Biloxi, Miss	do	5,467	3	2						1				
Binghamton, N. Y	do	38,647	11											
Boston, Mass	do	560,892	180	21						2	2	7	1	1
Brockton, Mass	do	40,063	11							1				
Cambridge, Mass	do	91,886	25	2								1		
Camden, N. J	do	75,935	23								1	1		
Charleston, S. C	do	55,807	25	3		1								
Chelsea, Mass	do	34,072	13											
Chicago, Ill	do	1,698,575	459	45						16	3	20		1
Chicopee, Mass	do	19,167	4											1
Cincinnati, Ohio	Oct. 16	325,902	100	10						3		2		
Cleveland, Ohio	Oct. 17	381,766	98	4						5		8		
Clinton, Mass	do	13,667	4											
Danville, Ill	do	16,354	4											
Dayton, Ohio	do	85,333	15	4						1				
Denver, Colo	Sept. 5	133,859	43	12						2				
Do	Sept. 12	133,859	56	14						3	1	1		1
Do	Sept. 19	133,859	58	16						5	1			
Do	Sept. 26	133,859	60	9						1	1	1		
Des Moines, Iowa	Oct. 17	62,139												
Detroit, Mich	do	285,704	96									3		
Dubuque, Iowa	do	36,287	17							2		2		
Dunkirk, N. Y	do	11,616	4	1										
Elmira, N. Y	Oct. 10	35,672	9	2						3				
Do	Oct. 17	35,672	8	1										
Erie, Pa	do	52,733	9											
Evansville, Ind	do	59,007	16	2										
Everett, Mass	do	24,336	4											
Fall River, Mass	do	104,863	35	3										
Fitchburg, Mass	Oct. 10	31,531	7	1										
Do	Oct. 17	31,531	7	2										
Flint, Mich	do	13,103	3							1				
Freeport, Ill	do	13,258	1										1	
Galesburg, Ill	do	18,607	4											
Grand Rapids, Mich	do	87,565	21	5						1				
Hamilton, Ohio	Oct. 3	23,914	6									1		
Do	Oct. 10	23,914												
Haverhill, Mass	Oct. 17	37,175	5	1										
Holyoke, Mass	do	45,712	14	3										

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from— Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Indianapolis, Ind	Oct. 11	169,164	38	7						3				
Jacksonville, Fla	Oct. 17	28,429	19							1				
Jersey City, N. J	Oct. 18	206,443	75	7						1		3		2
Johnstown, Pa	Oct. 17	35,936	16								1			
Kokomo, Ind	do	10,609	3											
Lexington, Ky	do	26,369	16	2						1		2		
Los Angeles, Cal	Oct. 10	102,479	29	5								1		
Lowell, Mass	Oct. 17	94,969	28	4						2		1		
Lynchburg, Va	do	18,891		2										
Malden, Mass	do	33,664	11	1										
Manchester, N. H	do	56,987	17									1		
Marlboro, Mass	do	13,609	4											
Marquette, Mich	do	10,058	0											
Medford, Mass	do	18,244	2									1		
Melrose, Mass	do	12,962	2											
Memphis, Tenn	do	102,320	41	2						1				
Middletown, N. Y	Oct. 11	14,522	3											
Do	Oct. 17	14,522	4											
Mobile, Ala	do	38,469	5	1										
Nashua, N. H	do	23,898	6							1				
Nashville, Tenn	do	80,865	36	5						1				
Natchez, Miss	Oct. 19	12,210	7											
Newark, N. J	Oct. 17	246,070	87	17						2		1		
Newburyport, Mass	do	14,478	7									2		
New Orleans, La	do	287,104	111	24						3				1
Newport, Ky	Oct. 18	28,301	11	2										
Newport, R. I	Oct. 17	22,034	5	1										
Newton, Mass	do	33,587	10											
New York, N. Y	do	3,437,202	1,115	128						16	6	33	2	1
Niagara Falls, N. Y	do	19,457	7	1						1				
Norristown, Pa	do	22,265	7											
North Adams, Mass	do	24,200	8							1				
Northampton, Mass	do	18,645	7											
Omaha, Nebr	do	102,555	27											
Philadelphia, Pa	do	1,293,697	387	50		4				9	5	7	1	2
Pittsburg, Pa	Sept. 12	321,616	119	10		15				5		3	1	
Do	Sept. 19	321,616	103			5				8		2		2
Do	Sept. 26	321,616	136	18		15				6	1	9	1	3
Do	Oct. 3	321,616	133	12		11				6	4	7	2	3
Do	Oct. 10	321,616	120	11		7				4	1	3		1
Do	Oct. 17	321,616	134	10		7				2	1	10		1
Plainfield, N. J	do	15,369	2											
Port Huron, Mich	do	19,158	7											
Portland, Me	Oct. 10	50,145	10											
Do	Oct. 17	50,145	13											
Providence, R. I	do	175,597	66	3						3			2	3
Reading, Pa	Oct. 19	78,961	24							1	1			
Salt Lake City, Utah	Oct. 17	53,531	9	1						1				
San Francisco, Cal	Oct. 11	342,782	150	19						5				1
Shreveport, La	Oct. 17	16,013	11											
South Bend, Ind	do	35,999	17	2						2		4		
Steelton, Pa	do	12,068	1											
Tacoma, Wash	Oct. 12	37,714	17							2		3		
Taunton, Mass	Oct. 17	31,036	7	1										
Titusville, Pa	do	8,244	5											
Waltham, Mass	do	23,481	9	1										
Warren, Ohio	do	8,529	1											
Weymouth, Mass	do	11,324	6											
Williamsport, Pa	do	28,757	5											
Wilmington, Del	do	76,508	22	5								1		
Worcester, Mass	Oct. 9	118,421	34	5										
Do	Oct. 16	118,421	31	5										

FOREIGN AND INSULAR.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports, October 12, as follows: Week ended October 11, 1903: Present officially estimated population, 8,500; number of deaths during the week, 1; prevailing disease, mild type of malarial fever; general sanitary condition of this port and the surrounding country during the week, good. One death, noted above, occurred in this port, an adult colored female, due to pulmonary phthisis.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 8	Spero	17	0	0	0
9	Anselm	41	7	7	16

BRITISH WEST INDIES.

Trinidad quarantines against Bolivar, Venezuela, on account of smallpox.

Consul Smith reports from Trinidad October 7, 1903, to the Department of State as follows: "In consequence of a report having been received here that malignant black smallpox was prevalent in Bolivar (Venezuela), the Trinidad quarantine board on October 5 imposed quarantine of fourteen days on all arrivals from that port."

CANADA.

Report of immigration at Quebec.

Assistant Surgeon Billings reports, October 21, as follows: Week ended September 26, 1903: Number inspected, 696; number passed, 678; number detained, 18.

Week ended October 3, 1903: Number inspected, 329; number passed, 327; number detained, 2.

Week ended October 10, 1903: Number inspected, 531; number passed, 508; number detained, 23.

Week ended October 17, 1903: Number inspected, 191; number passed, 186; number detained, 5.

COLOMBIA.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports, October 14, for the week ended October 13, 1903: Population not obtainable; number of deaths during the week, 5. Prevailing disease, malarial fever. The 5 deaths noted were due, respectively, to phthisis 2, malaria 1, gunshot wound 1, inflammation of stomach 1. General sanitary condition of this port and the surrounding country during the week, good. The smallpox epidemic seems to have been entirely eradicated; no cases reported since September 9, 1903. The isolation hospital was closed October 10, 1903.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 7	Lillie	22	0	0	0
9	Mount Vernon	19	0	0	0
10	Fort Gaines	22	0	0	0
11	Uller	18	0	0	0

COSTA RICA.

Report from Limon, fruit port.

Acting Assistant Surgeon Gruver reports, October 16, as follows: Week ended October 15, 1903: Present officially estimated population, 4,000. Number of cases of yellow fever during the week, 1; deaths, none; number of deaths from other causes during the week, 3. Prevailing diseases, malaria and tuberculosis. General sanitary condition of this port and the surrounding country during the week, not good.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 9	Monserrat	110	32	82	.....
10	Olympia	38	0	0	.....
11	Beverly	39	0	0	.....
12	Alleghany	50	1	0	.....
13	Bound Brook	31	3	0	.....
15	Brighton[a]	23	0	0	.....
15	Chickahominy	47	0	0	.....

[a] Cleared for Mobile, Ala., via Bocas del Toro.

CUBA.

Report from Cienfuegos—Mortuary statistics.

Acting Assistant Surgeon McMahon reports, October 14, as follows:

Mortuary report for the week ended October 3, 1903: Tetanus, 1; pernicious fever, 1; tuberculosis, 3; paludism, 1; enteritis, 2; other causes, 6; total, 13.

Mortuary report for the week ended October 10, 1903: Paludism, 2; enteritis, 3; nephritis, 2; meningitis, 1; tetanus infantum, 1; other causes, 7; total, 16.

During the week ended October 10 there were issued 2 bills of health to vessels going to ports in the United States. One of these vessels, steamship *Hydra*, was disinfected here by me before departure for Mobile. This disinfection was done at the request of the master of the vessel. The vessel was very dirty from the cargo of cattle she brought to this port from Tampico. There was nothing quarantinable on board of either of these vessels.

Report from Habana—3 cases of yellow fever at Las Animas, 1 from Progreso, and 2 from Vera Cruz—Mortuary statistics.

Assistant Surgeon Trotter reports, October 17, as follows:

Week ended October 10, 1903:

Health certificates issued	89
Vessels inspected and issued bills of health	11
Crews of outgoing vessels inspected	649
Passengers of outgoing vessels inspected	261
Pieces of baggage inspected	122
Pieces of freight inspected	2,125
Pieces of express inspected	18

I have to report that I saw Dr. Finlay about the case of Borras fever reported on the 8th instant, and he stated that the case was that of a child 8 years of age who was taken sick with fever, followed by nausea and vomiting. The vomit became blood stained after two days' illness and death resulted on the third day. Examination of the urine during the illness showed absence of albumin and there was no lack of correlation of the pulse and temperature. Owing to the black vomit the attending physician's diagnosis was Borras fever, but the case was probably one of gastritis.

On the 6th instant a nonimmune passenger, under observation at Triscornia, was sent to Las Animas Hospital with fever. The contagious disease commission diagnosed the case as one of yellow fever. This passenger, a Mexican, arrived on the American steamship *Monterey* from Progreso, and had only been at Triscornia a few hours when he was found to have fever and was immediately transferred to Las Animas.

The German steamship *Prinz Adalbert*, from Vera Cruz and Tampico, arrived on the 9th instant with 2 of the crew ill with fever. The men were sent to Las Animas and there the cases were examined by the contagious disease commission and decided to be yellow fever. The *Prinz Adalbert* cleared for European ports on the 10th instant.

I inclose herewith the usual weekly mortuary report.

Mortuary report of Habana for the week ended October 10, 1903.

Disease.	Number of deaths.
Tuberculosis	20
Pneumonia	2
Bronchitis	2
Broncho-pneumonia	1
Enteritis	1
Meningitis	1
Scarlet fever	2
Diphtheria	1
Malarial fever	1
Borras fever	1
Cancer	6

Total deaths from all causes, 108.

Report from Matanzas—Mortuary statistics.

Acting Assistant Surgeon Nunez reports as follows: Week ended October 17, 1903, one bill of health was issued to a vessel bound for the United States, in good sanitary condition.

Several heavy showers have fallen in this city during the past week, washing away the accumulated dust from the streets by the surface drain, and thus contributing to improve their cleanliness, and to bring about a cooler and more pleasant temperature.

Mortuary statistics of Matanzas, for the ten days ended October 20, 1903, are herewith inclosed.

No quarantinable disease has been reported.

Mortuary statistics of Mantanzas, Cuba, for the second ten days ended October 20, 1903.

	Number of deaths.	Bertillon number.
Congenital debility	1	151
Urinary infiltration	1	124
Tuberculosis	6	27
Acute nephritis	1	119
Enteritis	1	105
Cerebral softening	1	65
Meningitis	1	61
Arterio-sclerosis	1	81
Aortic and mitral insufficiency	2	79
Tetanus, infantile	1	72
Enteritis	1	106
Total	18	.....

Estimated population, 48,000; annual average mortality per 1,000, 13.64.

Report from Santiago—Mortuary statistics.

Acting Assistant Surgeon Wilson reports, October 13, 1903, as follows:

Week ended October 10, 1903:

Bills of health were issued to 7 vessels bound for the United States. No quarantinable disease has been reported.

I was glad to see by Public Health Report, Vol. XVIII, No. 39, that the Bureau has contradicted officially the reports of epidemics at this end of the Island.

Inclosed I send the weekly abstract of bills of health issued and the mortuary statistics for the week.

Mortuary statistics for the week ended October 10, 1903.

SANTIAGO DE CUBA.

Causes of death.	Number.
Pernicious fever	1
Malarial cachexia	1
Tubercle of lungs	3
Cancer of abdomen	1
Diabetic coma	1
Meningitis	1
Organic heart disease	2
Arterio-sclerosis	1
Bronchitis, capillary	1
Diarrhea and enteritis (under 2 years)	1
Intussusception	1
Cirrhosis, atrophic	1
Peritonitis	1
Ill-defined or unspecified	3
Total	19

Annual rate of mortality for the week, 21.71 per 1,000. Esti mated population, 45,500.

GERMANY.

Report from Berlin—Plague and cholera in various countries.

Consul-General Mason reports, October 9, as follows:

Plague.

France.—According to a report by the prefect of Marseille of the 23d of September, the various plague patients still under treatment in the hospital may now be regarded as cured.

Egypt.—Between the 19th and 26th of September, inclusive, there were registered in the whole of Egypt 5 cases of plague and 4 deaths, all in Alexandria.

British India.—In the Bombay presidency during the week ended September 12 there were registered 10,705 cases of plague (7,482 deaths), of which 77 cases (64 deaths) occurred in the city of Bombay, 3 cases (3 deaths) in the town and port of Karachi, and 22 cases (21 deaths) in the harbor of Broach.

Brazil.—During the four weeks from the 10th of August to the 6th of September there were registered in Rio de Janeiro 16, 15, 19, 15 plague cases, and 6, 2, 10, 8 deaths, respectively.

Chile.—In Valparaiso during the period from the 1st to the 13th August 5 cases of plague were registered.

Plague and cholera.

British India.—In Calcutta during the week ended August 29, 17 persons died of plague and 8 persons died of cholera.

Death rate of Berlin.

The death rate of Berlin for the week ended September 26 was lower than it has been since the middle of June, amounting, calculated on the year, to 13.5 per thousand of the population, and was thus also lower than the rate for the corresponding week of last year, in which it amounted to 14.3. Of the large German cities, during the week in question, only the following showed more favorable figures than Berlin, namely: Hanover, Cassel, Barmen, Kiel, Charlottenburg, (with 12.9) and Schoneberg (with 9.2). The following towns had a considerably higher death rate than this city, viz: Hamburg, Leipzig, Cologne, Frankfort-on-the-Main, Stuttgart, Dresden, Munich, Nuremberg, Bremen, Braunschweig, Breslau, Konigsberg, as well as London, Paris, and Vienna. The decrease in the number of deaths was chiefly among children in the first year of life, the falling off in the mortality among the higher age classes being but slight. The rate of mortality among infants fell from 5.5 per year and mille in the preceding week to 4.4 in this week, amounting to only one-third of the rate of Nuremberg.

There was no noticeable abatement of acute diseases of the respiratory organs, which caused 30 deaths. Acute intestinal diseases claimed 90 victims, and 28 persons succumbed to cholerine. There was a notable decrease in the number of deaths from phthisis pulmonalis, which amounted in the week in question to only 61. Thirty-nine persons died of cancer. There were further registered 5 deaths from

measles, 4 deaths from scarlet fever, and 5 deaths from diphtheria. Influenza claimed 2 victims, and 15 persons died by violence.

The death rate of Berlin for the week ended October 3 was higher than that of the preceding week, amounting, calculated on the year, to 14.1 per thousand of the population, thus being, however, a little lower than the rate for the corresponding week of last year, in which it amounted to 14.3. Among the large German cities, only Crefeld, Hanover, and Charlottenburg (with 11.4) showed somewhat more favorable figures than Berlin. The following towns had a considerably higher death rate than that of Berlin, namely: Hamburg, Leipzig, Dresden, Bremen, Frankfurt-on-the Main, Düsseldorf, Munich, Nuremberg, Strassburg, Cologne, Breslau, Königsberg, as well as Paris and Vienna; the death rate of London corresponding exactly with that of this city. The participation of children in the first year of life in the mortality remained about the same as during the foregoing week, so that the increase in the number of deaths was restricted entirely to the higher-age classes. The death rate among infants amounted to 4.4 per year and mille, being only one-half the rate of Munich, Nuremberg, and Breslau. Acute diseases of the respiratory organs showed a considerable increase, causing 40 deaths, and phthisis pulmonalis claimed 72 victims. Thirty-four persons died of cancer, and acute intestinal diseases claimed 70 victims. Fifteen infants died of cholerine. Diphtheria caused 4, and scarlet fever 6 deaths. There were 2 deaths from measles, and, finally, 18 persons died by violence.

Emigration from European countries in 1902.

Consul Guenther, at Frankfort-on-the-Main, sends the following, October 1, 1903:

A correspondent from Italy to German papers states that the number of emigrants from different European countries during the year 1902 was as follows:

Italy	288,947	Sweden	17,960
Great Britain and Ireland	171,715	Norway	12,745
Austria-Hungary	65,083	Netherlands	34,343
Russia	187,897	Denmark	4,657
Spain	39,469	Belgium	19,700
Portugal	44,746	Switzerland	2,968

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports, October 12, as follows: Week ended October 12, 1903: Present officially estimated population, about 3,500; number of deaths during the week, 2; prevailing diseases, malarial; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 6	Anselm	40			
7	Spero	17			
12	J. H. Masters	12			

Steamship *Anselm* cleared from Puerto Barrios.

HAWAIIAN ISLANDS.

Report from Honolulu.

Chief Quarantine Officer Cofer reports October 13: The outgoing quarantine transactions at this port for the week ended October 10, 1903, were as follows: Number of vessels inspected and bills of health issued, 7; number of vessels disinfected, 2; number of cabin passengers inspected, 88; number of steerage passengers inspected, 262; number of crew inspected, 86; number of pieces of steerage baggage disinfected and passed, 277; number of pieces of crew's baggage disinfected and passed, 102; number of hides and skins disinfected, 1,443; number of pieces of freight disinfected, 6; number of passengers and crew declined certificates, none.

HONDURAS.

Report from Puerto Cortez—Fruit port.

Acting Assistant Surgeon Carter reports as follows: Week ended October 13, 1903. Present officially estimated population, 2,125; prevailing diseases, malarial fever of mild form and intestinal diseases; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 8	Anselm	41	6	2	8
10	Espana	14	0	3	0
10	Hiram	13	0	0	0
10	Habil	15	1	0	2
11	Hypolite Dumois	24	0	0	0

INDIA.

Reports from Calcutta.

Passed Assistant Surgeon Sprague reports, September 21 and October 1, 1903, as follows: Total recorded deaths in Calcutta, India, for the week ended September 12, 1903, was 208, of which 4 were due to Asiatic cholera and 13 to bubonic plague. Neither of these diseases were considered as epidemic. None of the cases of cholera were connected with shipping. The plague cases were scattered over nine wards, and occurred among the Hindus and Mohammedans. It is now nearing the close of the rainy season, the effect of which seems to be to greatly reduce the number of cases of these diseases in this region. The average for the past five years during the corresponding period has been 5 deaths from cholera and 24 from plague.

Week ended September 26, 1903, one vessel was inspected bound for the ports of Boston and New York. Eight sailors were passed and 24 "lascars" or Indian sailors. One of the latter was rejected because of one degree elevation of temperature.

There was one passenger bound for New York. Total inspected: Thirty-three crew (1 rejected), 3 officers, 1 passenger. Total, 36.

ITALY.

Report from Naples and Palermo.

Acting Assistant Surgeon Buonocore reports, October 12 for the week ended October 10, 1903, that the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.	Number of steerage passengers recommended for rejection.
Oct. 7	California	New York	777	120	1,060	25
7	Liguria	do	902	200	1,330	22
7	Roma	do	819	220	1,300	16
8	San Gottardo	do	192	10	407	13
10	Sicilia	do				

PALERMO.

Oct. 4	Napolitan Prince	New York	538	40	600	33
9	San Gottardo	do	249	60	450	3[illegible]

MEXICO.

Report from Tampico.

Temporary Acting Assistant Surgeon Lippincott reports, October 12, as follows:

Week ended October 10, 1903.

Bills of health issued	3
Vessels inspected and passed	2
Vessels disinfected and passed	1
Personnel of crew	87
Passengers	0
Baggage	0

During the week there were 26 deaths from all causes, of which 1 was from yellow fever, 5 from tuberculosis, 1 from caquexia palustre, 1 from pernicious fever, and 18 from noncontagious causes.

There were 6 new cases of yellow fever officially reported and 12 left from the previous week, making a total of 18 cases for the week ending October 10, 1903.

The situation is apparently unchanged and the surrounding country is still badly infected.

Report from Vera Cruz.

Assistant Surgeon Goldberger reports, October 12, as follows: During the week ended October 10, 1903, there was recorded in this city a total of 62 deaths, of which 9 were credited to malarial fevers, 5 to tuberculosis, and 11 to yellow fever.

The improvement in the yellow-fever situation referred to in my last report continues. The total number of cases reported during the

first ten days of the current month is 62, with 15 deaths. I believe, however, that conditions are better than these figures would indicate. So far as my opportunities for observation permit me to judge, I believe that at least 50 per cent of these reported cases were æstivo-autumnal fever. Of the latter disease very few were fatal, so that the number of deaths (15) reported as due to yellow fever is fairly near the truth and so raises the yellow-fever mortality rate to about 50 per cent, which I believe to be fairly accurate, and if anything rather under than over states it.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Goodman reports, October 11, 1903, as follows: Week ended October 10, 1903. Present officially estimated population, 4,000; number of deaths during the week, 3; prevailing disease, malarial fever; general sanitary condition of this port and the surrounding country during the week, good. Two of the above-reported deaths were from gunshot wounds, the third from tuberculosis.

Bills of health were issued to the following-named vessels:

Date.		Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct.	4	Alabama	18	5	0	0
	8	Utstein	15	1	0	2
	8	Agnes	13	0	0	0
	9	Osceola	32	0	0	0

QUEENSLAND.

Plague in Brisbane and Townsville.

Consul-General Bray transmits the following telegrams:

VICTORIA, *September 15, 1903.*

Premier, Queensland, reports two cases plague occurred Brisbane, which ended fatally 12th instant. All precautions taken.

EDMUND BARTON.

VICTORIA, *September 10, 1903.*

Premier, Queensland, reports fresh case plague occurred Townsville 4th instant; ended fatally 6th. All precautions taken.

EDMUND BARTON.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

AUSTRALIA—*New South Wales—Newcastle.*—Month of August, 1903. Estimated population, 49,100. Total number of deaths, 50, including enteric fever 1, and 4 from scarlet fever.

Queensland—Brisbane.—Month of May, 1903. Estimated population, 119,428. Total number of deaths, 137, including diphtheria 2, enteric fever 4, and 4 from plague.

Month of June, 1903. Estimated population, 119,428. Total number of deaths, 157, including diphtheria 3, enteric fever 5, measles 1, whooping cough 3, and 1 from plague.

Month of July, 1903. Estimated population, 119,428. Total number of deaths, 109, including diphtheria 3, enteric fever 1, measles 1, scarlet fever 2, and 1 from whooping cough.

BAHAMAS—*Green Turtle Cay, Abaco.*—Two weeks ended October 7, 1903. Population, 3,314. No deaths reported.

Nassau.—Two weeks ended October 12, 1903. Estimated population, 12,390. Number of deaths not reported.

BRAZIL—*Pernambuco.*—Four weeks ended September 15, 1903. Estimated population, 200,000. Total number of deaths, 524, including enteric fever 1, smallpox 23, and 3 from whooping cough.

FRANCE—*Roubaix.*—Month of September, 1903. Estimated population, 124,660. Total number of deaths 147, including enteric fever 2, scarlet fever 2, and 1 from whooping cough.

St. Etienne.—Two weeks ended September 30, 1903. Estimated population, 146,671. Total number of deaths 126, including enteric fever 2, and 1 from whooping cough.

GIBRALTAR.—Two weeks ended October 4, 1903. Estimated population, 27,460. Total number of deaths, 13. No deaths from contagious diseases.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended October 10, 1903, correspond to an annual rate of 15.8 per 1,000 of the aggregate population, which is estimated at 15,075,011.

London.—One thousand two hundred and eighty-three deaths were registered during the week, including measles 9, scarlet fever 10, diphtheria 13, whooping cough 9, enteric fever 13, and diarrhea 132. The deaths from all causes correspond to an annual rate of 14.5 per 1,000. In Greater London 1,796 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 3 from measles, 4 from scarlet fever, and 3 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended October 10, 1903, in the 21 principal town districts of Ireland was 16.5 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Tralee, viz, 0, and the highest in Sligo, viz, 28.8 per 1,000. In Dublin and suburbs 150 deaths were registered, including diphtheria 2, enteric fever 2, whooping cough 2, and 41 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended October 10, 1903, correspond to an annual rate of 16.0 per 1,000 of the population, which is estimated at 1,702,912. The lowest rate of mortality was recorded in Perth, viz, 9.3, and the highest in Dundee, viz, 19.8 per 1,000. The aggregate number of

deaths registered from all causes was 525, including diphtheria 3, measles 8, scarlet fever 4, and 6 from whooping cough.

GUIANA—*Paramaribo.*—Month of September, 1903. Estimated population, 32,263. Total number of deaths, 69. No deaths from contagious diseases reported.

JAMAICA.—Three weeks ended October 3, 1903. Population, 755,730. Number of deaths not reported. Ten deaths from enteric fever, and 8 from whooping cough reported.

Kingston.—Month of September, 1903. Estimated population, 46,542. Total number of deaths, 138, including enteric fever 8, whooping cough 15, and 14 from tuberculosis.

MALTA.—Two weeks ended October 5, 1903. Estimated population, 193,315. Total number of deaths, 177, including diphtheria 2, enteric fever 1, and 1 from whooping cough.

ST. HELENA.—Four weeks ended September 19, 1903. Estimated population, 4,000. Total number of deaths, 4. No deaths from contagious diseases.

SPAIN—*Cadiz.*—Month of September, 1903. Estimated population, 69,382. Total number of deaths, 124, including enteric fever 3 and 30 from tuberculosis.

Corunna.—Month of September, 1903. Estimated population, 50,000. Total number of deaths, 84, including diphtheria 1, enteric fever 1, measles 1, and 15 from tuberculosis.

TENERIFFE—*Grand Canary.*—Week ended September 26, 1903. Estimated population, 49,500. Total number of deaths, 14. No deaths from contagious diseases.

Cholera, yellow fever, plague, and smallpox, June 27, 1903, to October 30, 1903.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from United States consuls through the Department of State and from other sources.]

[For reports received from December 27, 1902, to June 26, 1903, see PUBLIC HEALTH REPORTS for June 26, 1903.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Amoy	July 19–Aug. 1	.....	650	
Hankow	Sept. 5–Sept. 19	4	2	
Hongkong	June 6–Aug. 29	8	3	
Shanghai	Aug. 1–Sept. 19	.....	83	Two cases from a vessel.
Tientsin	Sept. 5–Sept. 19	3	1	Imported via ss. Shenkin.
India:				
Bombay	May 20–Aug. 22	.....	19	
Calcutta	May 22–Sept. 12	.....	275	
Chefoo	Sept. 5–Sept. 12	1	1	
Karachi	June 1–June 7	1	.....	
Madras	June 6–Sept. 18	.....	16	
Japan:				
Nagasaki	Aug. 11–Aug. 20	2	1	
Philippine Islands:				
Manila	May 2–Sept. 12	463	395	
Provinces	.....do	19,876	14,569	
Straits Settlements:				
Singapore	May 16–Sept. 5	.....	209	
Turkey:				
Damascus	Sept. 1–Sept. 15	.....	.....	Fifteen to 20 cases daily.
Syria	Aug. 8–Aug. 28	813	728	
Tripoli	Sept. 1–Sept. 15	.....	.....	Do.

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Pernambuco	June 16–June 30	.....	1	
Rio de Janeiro	May 17–Sept. 27	.....	28	
Colombia:				
Panama	June 8–Sept. 28	43	15	
Costa Rica:				
Limon	June 11–Oct. 15	46	27	One case on ss. Westgate.
Matina	Aug. 20	2	.....	
San José	.....do	2	.....	Imported.
Zent	.....do	.....	4	
Cuba:				
Habana	July 7–Oct. 9	5	1	One from Ward Line ss. Vigilancia, from Progreso, 1 from Sp. ss. Alfonso XIII. One on Am. ss. Monterey from Progreso and 2 on Ger. ss. Prinz Adalbert from Vera Cruz and Tampico.
Ecuador:				
Guayaquil	May 2–July 25	.....	8	
Mexico:				
Altamira	July 18	.....	.....	Present.
Cardenas	July 10	1	1	
Citas	Aug. 23–Oct. 3	141	51	
Coatzacoalcos	July 19–Aug. 29	3	1	One case imported.
Doña Cecilia	July 11	.....	.....	Present.
El Higo	Aug. 15	.....	.....	Do.
Linares	To Oct. 3	1,001	262	
Merida	Jan. 1–Oct. 4	171	67	
Mexico	Aug. 10–Oct. 4	.....	3	
Monterey	Aug. 29	1	.....	Imported from Linares.
Motul	Sept 6–Sept. 26	1	.....	
Motzorongo	July 20	.....	.....	Present.
Nuevo Laredo	Sept. 15–Oct. 27	57	18	
Orizaba	May 17–July 6	12	.....	Eleven cases imported from Vera Cruz.
Progreso	Jan. 1–Oct. 11	18	4	
Quintana Roo	Sept. 26	1	1	
Salina Cruz	Aug. 9–Sept. 26	15	10	
San Luis Potosi	July 31	.....	.....	Present.
Tampico	June 13–Oct. 10	.....	297	One on American schooner Alverda S. Elzey.
Tamuin	Aug. 15	.....	.....	Present.
Tehuantepec	Aug. 9–Sept. 26	.....	9	
Teran	Aug. 27	.....	.....	Do.
Tierra Blanca	July 20	.....	.....	Do.
Valladolid	Aug. 9–Sept. 26	2	.....	
Vera Cruz	June 13–Oct. 17	765	252	One from Br. ss. Trader, probably infected on shore. One on Br. ss. Kassala, probably infected on shore.
Victoria	Aug. 10	3	1	
Zongolica	To July 11	5	.....	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Venezuela:				
Barquesimeto	July 31-Aug. 27			Present.
Cagua	Sept. 1			Do.
Caracas	Sept. 15		1	
Maracaibo	July 5-July 11	1	1	
Puerto Cabello	Sept. 20-Sept. 26		1	
Tocuyo	July 31-Aug. 27			Do.

PLAGUE.

Africa:				
Cape of Good Hope (Port Elizabeth, East London, King Williams Town, and Queenstown included).	May 2-Aug. 8	74	8	
Natal (Durban and Pietermaritzburg included).	Apr. 18-July 25	22	8	
Australia:				
Queensland, Brisbane	May 9-Sept. 12	21	11	
Bundaberg	May 16-June 13	3	1	
Townsville	Sept. 4	1	1	
Western Australia, Freemantle.	June 10	1		
New South Wales, Sydney.	June 13-July 11	2		
Bolivia:				
La Paz	Aug. 13			Present.
Brazil:				
Rio de Janeiro	May 24-Sept. 27		79	
Sergipe	Sept. 30			Prevailing.
Chile:				
Concepcion, vicinity of	July 11			Present.
Iquique	May 15-Aug. 17	170	101	
Pisagua	July 11			Do.
Valparaiso	To Aug. 24	9	2	
China:				
Amoy	May 10-Aug. 1		1,740	Estimated.
Canton	May 12			Increasing.
Fuchau	July 15			Becoming epidemic.
Heung Shan	May 12			Do.
Honam	do			Increasing.
Hongkong	May 2-Sept. 12		575	
Inkow	Sept. 7			Present.
Newchwang	Sept. 5-19	104	79	
Sgun Tak	May 12			Increasing.
Yeung Kong	do			Do.
Egypt:				
Alexandria	May 19-Oct. 1	93	60	
Beni Mazar	June 6-June 19	3		
Damiette	June 13-Oct. 1	26	17	
Port Said	May 23-Aug. 7	22	10	
Tantah	June 20-July 9	7	3	
District of Embabek	May 30-June 6	1	1	
District Galiab	do	1	1	
District Magagha	May 23-June 6	3	2	
District Minieh	do	1		
District Samalut	May 23-June 13		3	
District Tukh	May 30-June 27	25	4	
France:				
Marseille	To Sept. 15	10	5	
Formosa	Jan. 1-Aug. 31	914	748	
Germany:				
Berlin	June 5-June 18	1		Nurse of case previously reported
Hawaiian Islands:				
Hilo	Sept. 15	2	2	
Honolulu	June 24-Sept. 12	6	4	
India:				
Bombay Presidency and Sind—				
Northern Division	May 2-Sept. 12	4,153	3,648	
Central Division	do	15,095	7,317	
Southern Division	do	22,842	16,147	
Sind	do	567	505	
Political charges	do	13,061	9,083	
Madras Presidency	do		7,829	
Bengal—				
Calcutta	do		249	
Presidency	do	143	138	
Burdwan	do	73	70	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Bengal—Continued.				
Bhagalpur	May 2-Sept. 12	20	17	
Patna	do	753	667	
United Provinces—				
Allahabad	do	220	203	
Benares	do	578	339	
Fyzabad	do	162	151	
Gorakhpur	do		152	
Meerut	do		475	
Lucknow	do	290	278	
Agra	do		73	
Rohilkhand	June 6-Sept. 12	2	2	
Punjab—				
Jullunder	May 2-Sept. 12	19,127	11,803	
Lahore	do	21,860	13,117	
Rawalpindi	do	17,686	11,313	
Multan	May 2-Sept. 12	930	505	
Delhi	do	7,727	5,794	
Burma—				
Rangoon	do	1		
Central Provinces—				
Nerbudda	do	215	203	
Nagpur	do	125	104	
Jubbulpore	do	53	34	
Assam	May 16-Sept. 12	36	8	
Coorg	June 6-Sept. 12	59	23	
Mysore State	May 2-Sept. 12	4,212	3,083	
Hyderabad	do	2,367	1,918	
Berar	do		888	
Rajputana	do	80	61	
Central India	do	3,951	3,423	
Kashmir	do	472	355	
N. W. F. Province	May 16-Sept. 12	1	1	
Italy, Licàta	Sept. 14-Sept. 20	1	1	
Japan:				
Nagasaki	May 21-Aug. 18	3	2	Two cases and 1 death on Russian war vessel Otvazny, from Shanghai.
Shidzuoka Ken	July 11	1	1	
Yokohama	May 12-Sept. 12	17	13	One case on Japanese ss. Kaga Maru, from Seattle. Ports of call, Hiogo and Hongkong.
Mauritius	May 21-Sept. 23	111	98	
Mexico:				
Bagio	Aug. 17	3		
Sequeros	Aug. 18	3		
New Caledonia	July 26-Aug. 13	88	71	
Peru:				
Arequipa	Aug. 13			Present.
Mollendo	do			Do.
Pacasmayo	do			Do.
Philippine Islands:				
Cebu	Sept. 3	6	2	
Manila	Apr. 11-Sept. 12	122	113	
Turkey:				
Smyrna	Sept. 29		1	
Straits Settlements:				
Singapore	June 14-Aug. 1		20	

SMALLPOX.

Argentina:				
Buenos Ayres	May 1-July 31		20	
Austria-Hungary:				
Prague	May 31-Aug. 26	41		
Belgium:				
Antwerp	May 31-Aug. 22	27	12	
Brussels	June 6-Sept. 19		41	
Ghent	May 16-July 4		7	
Liege	May 23-Sept. 5	3	3	
Brazil:				
Pernambuco	June 3-Sept. 15		50	
Rio de Janeiro	May 17-Sept. 13		195	
British Guiana:				
Demerara	July 5-Aug. 29	287	3	
Canada:				
British Columbia, Vancouver.	Aug. 1-Aug. 31	1		
Cape Breton, Sydney	Oct. 8	11		
Manitoba, Winnipeg	July 12-July 18	1		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—Continued.				
New Brunswick, Lansdowne.	Aug. 28	6		Imported.
Ontario	May 1-Aug. 31	107	3	
Quebec	Sept. 28-Oct. 3	1		
Canary Islands:				
Las Palmas	May 16-June 13	46		
Chile:				
Antofagasta	May 1-Aug. 31		60	
China:				
Hongkong	May 2-Aug. 22	15	4	
Shanghai	May 9-Aug. 15		6	
Colombia:				
Barranquilla	Aug. 10-Oct. 4		9	
Bocas del Toro	June 9-Sept. 15	65	11	
Costa Rica:				
Limon	Sept. 3-Sept. 17	2	1	
Siquires	Sept. 9	1		On ss. Altai, from Savanilla.
Ecuador:				
Guayaquil	July 5-July 11		1	
Formosa	Apr. 1-Aug. 31	8		
France:				
Marseille	May 1-Aug. 31		62	
Paris	Aug. 2-Sept. 26		6	
Rouen	Aug. 1-Aug. 31	4		
Germany:				
Bremen	Aug. 1	1	1	On ss. Bremen.
Kehl	May 1-May 31	13		
Great Britain:				
Birmingham	June 6-Oct. 10	50	2	
Bradford	do	168	9	
Bristol	June 6-Oct. 3	3		
Cardiff	May 2-June 6	28		
Dublin	June 6-Sept. 5	46	8	
Dundee	June 6-Sept. 12	15		
Edinburgh	July 4-July 11	1		
Glasgow	Sept. 19-Oct. 16	12		
Leeds	June 6-Oct. 10	144	5	
Leith	Oct. 4-Oct. 10	1		
Liverpool	June 6-Oct. 10	196	25	
London	June 14-Oct. 10	116		
Manchester	June 6-Oct. 10	54	6	
Newcastle-on-Tyne	do	80	7	
Nottingham	May 23-Aug. 1	26		
Sheffield	May 31-Aug. 8	14		
Southampton	June 14-June 20	1		From ss. St. Paul from New York.
South Shields	Aug. 9-Aug. 22	3		
Sunderland	June 6-Aug. 15	1	1	
West Hartlepool	June 14-Aug. 22	5		
Honduras:				
La Ceiba	Aug. 15			Present.
India:				
Bombay	May 19-Sept. 29		191	
Calcutta	May 3-Sept. 12		13	
Karachi	May 25-June 7	4		
Madras	May 23-June 19		2	
Italy:				
Catania	Aug. 21-Oct. 1		2	
Milan	June 1-June 30	1		
Rome	May 24-May 30		1	
Japan:				
Kobe	May 23-June 30	5	1	
Nagasaki	June 11-June 20	1		
Mexico:				
Coatzacoalcos	June 20-June 27	1		
Merida	Oct. 11	1		
Mexico	June 7-Oct. 11	151	95	
Tampico	July 12-July 25		3	
Vera Cruz	July 11-Sept. 5	5	2	One case from vessel from Tampico.
Netherlands:				
Amsterdam	July 25-Oct. 10	15	2	
Philippine Islands:				
Cebu	Aug. 1-Aug. 31	8	4	
Manila	Apr. 11-Sept. 12	74	18	
Porto Rico:				
San Juan	Sept. 9	2		
Russia:				
Moscow	May 23-Oct. 3	47	26	
Odessa	July 26-Oct. 3	12		
Riga	Apr. 1-June 30		65	
St. Petersburg	May 31-Sept. 26	234	24	
Warsaw	May 16-Sept. 12		32	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Spain:				
Cadiz	May 1–May 31	1		On board ss. Grangeworth.
Barcelona	July 22–Oct. 10		21	
Straits Settlements:				
Singapore	July 12–Aug. 22		2	
Switzerland:				
Geneva	Aug. 16–Aug. 22	1		
Zurich	June 6–June 13	1		
Turkey:				
Constantinople	June 14–Oct. 4		115	
Smyrna	May 25–Oct. 4		393	
Uruguay:				
Montevideo	June 1–June 20	4		
Venezuela:				
Barquisimeto	June 1–July 31			Present.
Bolivar	Oct. 5			Do.
Caracas	Aug. 28			Smallpox prevalent.
El Coro	Aug. 10			Present.
La Pascua	Aug. 1			Do.
Maturin	Aug. 17			Do.
Puerto Cabello	Aug. 28			Smallpox prevalent.
Quibor	June 1–July 31			Present.
Tocuyo	Aug. 7			Smallpox prevalent.
Yaritagua	Sept. 22			Do.

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	Oct. 3	6,000	8											
Aix la Chapelle	Sept. 19	140,817	75	4										
Do	Sept. 26	140,817	61	2							1	3		
Alexandretta	do	9,000	2											
Amherstburg	Oct. 17	2,250												
Amsterdam	Oct. 10	543,235	135	9								3	2	2
Antofagasta	Aug. 31	16,000	81					9						
Antwerp	Oct. 3	291,315	71	7					1					
Athens	do	200,000		11					4					
Barmen	Sept. 26	146,940	36	2					1				1	2
Do	Oct. 3	146,940	43	3										1
Barranquilla	Oct. 4	45,000	20					2						
Belfast	Oct. 3	358,693	113							1	2	1		3
Belize	Oct. 15	9,000	8											
Belleville	Oct. 19	10,000	6	1								1		
Berlin	Sept. 19	1,935,117	574	76						3	7	7	2	
Do	Sept. 26	1,935,117	520	61							4	5	5	
Birmingham	Oct. 3	533,039	171							1	1	8	1	
Bremen	Sept. 26	182,000	78									1		
Bristol	Oct. 3	338,895	90								3			
Brunswick	do	130,000												
Brussels	do	575,896	134	14						3		2		1
Budapest	Sept. 26	732,322	1,060							1	5	2	1	
Cartagena	Oct. 4	8,000	8											
Catania	Oct. 8	153,523	78	2					1	5		1		
Christiania	Oct. 3	226,000	43							1	1			
Coburg	Sept. 26	21,570	4	1										1
Do	Oct. 3	22,582	8								1			
Cologne	Sept. 26	400,974	128	22						1	1	1		4
Do	Oct. 3	400,974	143	27						1	1	1	1	1
Colombo	Sept. 12	155,869	88							4				
Do	Sept. 19	155,869	106							3				
Colon	Oct. 11	8,000	6											
Constantinople	Sept. 27	800,000	161							6		1	1	
Do	Oct. 4	800,000	196					3		3		2		
Copenhagen	Oct. 3	500,000	92									1		
Crefeld	Sept. 26	110,389	21											
Do	Oct. 3	110,389	17											

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Curaçao	Oct. 3	31,351	2											
Corunna	do	50,000	21	4								1	1	
Dublin	Sept. 26	378,994	165	34						1		1		
Do	Oct. 3	378,994	212	34						2				
Dundee	do	162,805	59							1				
Edinburgh	do	327,441	107								1	3		2
Flushing	Oct. 10	19,336	6											
Frankfort-on-Main	Sept. 26	308,000	83								2			
Do	Oct. 3	308,000	80								1	1		2
Funchal	Oct. 4	44,049	22										2	
Geneva	Sept. 19	109,199	36								2			
Do	Sept. 26	109,199	29											
Girgenti	Sept. 19	25,069	14											
Do	Sept. 26	25,069	17											
Do	Oct. 3	25,069	15											
Glasgow	Oct. 9	786,897	277							4		1	3	5
Guayaquil	Sept. 26	60,000	43	5										
Halifax	Oct. 17	40,787	13											
Hamburg	Sept 26	737,328	229							2	13	2		6
Do	Oct. 3	737,328	233								16	5	1	3
Hamilton, Canada	Oct. 17	55,000												
Hamilton, Bermuda	Oct. 6	17,535	7											
Do	Oct. 13	17,535	5							1				
Habana	Oct. 10	236,000	108	20							2	1		
Iquique	Sept. 4	30,000	8	5	3									
Do	Sept. 11	30,000	29	7	2									
Karachi	Sept. 20	108,644	66											
Kingston, Jamaica	Oct. 3	52,475	1							1				
Kingston, Canada	Oct. 16	19,394	7											
Las Palmas	Oct. 3	49,500	18											
Lausanne	Sept. 19	49,624	6											
Do	Sept. 26	49,624	8											
Leeds	Oct. 10	443,559	140	10						1	2			1
Leipzig	Sept. 26	485,139	155	11						1	1	2		
Do	Oct. 3	485,139	151	13							1	3	1	
Leith	do	79,552	21	1						1				
Licata	Sept. 20	24,000	7		1					3				
Do	Sept. 26	24,500	16						1	5				
Do	Oct. 3	24,500	17						1	3				
Liege	do	165,004	47	4										1
Liverpool	do	716,810	243						1	4	4	3	1	4
Lyon	Sept. 26	500,000	156	29						5				
Madras	Sept. 18	509,346	389			3								
Magdeburg	June 13	230,457	69	8							1			
Do	June 20	230,457	66	6							1			
Do	June 27	230,457	73	6							1			
Manchester	Oct. 3	554,331	212	25						1	3	1		
Mannheim	Sept. 26	147,539	40										1	
Mexico	Oct. 4	368,777	276	20			1	1	6	2	2	1	1	3
Do	Oct. 11	368,777	314	32				3	7					3
Messina	Oct. 3	107,000	30	5						1				
Munich	Sept. 5	512,000	213	28								2		1
Do	Sept. 12	512,000	199	30							1		1	
Do	Sept. 19	512,000	220	28						1		1	1	
Do	Sept. 26	512,000	193	29								1	1	1
Newcastle-on-Tyne	Oct. 3	149,526	105					1			1			
Nottingham	do	239,753	71							1			1	2
Nuremberg	Sept. 19	268,190	171	18							4		4	2
Do	Sept. 26	268,190	148	19							6			2
Odessa	Sept. 20	475,000	242	23				1		6	34	3	10	1
Palermo	Sept. 19	330,000	108	6										
Do	Sept. 26	330,000	96	5										
Do	Oct. 3	330,000	102	4										
Panama	Oct. 12	20,000												
Paris	Oct. 3	2,660,559	750							9	2	5	2	
Plymouth	do	106,000	34											1
Port au Prince	Sept. 21	60,000	10											
Do	Sept. 28	60,000	20											
Do	Oct. 5	60,000	21											
Prague	Oct. 3	232,057	727	35						3	1	1		1
Quebec	Oct. 17	70,000												
Rheims	Oct. 4	108,385	43							1			1	
Rio de Janeiro	Sept. 20	800,000	320	64	11		2	21		1		1	1	

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from— Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Rio de Janeiro	Sept. 27	800,000	331	65	13	....	1	19	....	2	....	3	3	1
Puerto Cortez	Oct. 15	2,125	0	....	....	....	....	....	....	....	....	....	....	....
Rotterdam	Oct. 10	354,001	9)	....	....	....	....	....	....	3	....	1	....	....
St. Georges, Bermuda	Sept. 26	2,189	....	....	....	....	....	....	....	....	....	....	....	....
Do	Oct. 3	2,189	1	....	....	....	....	....	....	....	....	....	....	....
St. John, N. B	Oct. 10	70,411	15	3	....	....	....	....	....	....	....	....	....	....
Do	Oct. 17	70,411	10	....	....	....	....	....	....	....	....	....	....	....
St. Petersburg	Sept. 26	1,450,000	577	94	....	....	....	2	....	14	8	6	8	16
St. Stephen, N. B	Oct. 17	2,840	....	....	....	....	....	....	....	....	....	....	....	....
Sagua la Grande	Oct. 10	21,342	5	1	....	....	....	....	....	1	....	....	....	....
Santander	Oct. 5	53,574	28	....	....	....	....	....	....	....	....	....	....	....
Singapore	Sept. 5	97,111	218	34	....	11	....	....	....	....	....	....	....	....
Smyrna	Oct. 4	60,000	....	15	....	....	....	77	....	....	....	....	....	....
Solingen	Sept. 19	15,142	14	....	....	....	....	....	....	....	....	....	....	....
Do	Sept. 26	15,142	13	....	....	....	....	....	....	....	....	....	....	....
Do	Oct. 3	15,142	16	....	....	....	....	....	....	1	....	....	....	....
Southampton	Oct. 10	110,120	28	2	....	....	....	....	....	....	....	....	....	....
South Shields	Oct. 3	105,325	40	....	....	....	....	....	....	....	....	1	....	....
Stettin	Sept. 26	218,000	93	....	....	....	....	....	....	1	....	1	....	....
Do	Oct. 3	218,000	92	....	....	....	....	....	....	....	1	1	....	....
Stockholm	Sept. 19	305,115	87	18	....	....	....	....	....	1	....	....	....	3
Do	Sept. 26	305,115	78	14	....	....	....	....	....	1	....	3	....	1
Stuttgart	Sept. 24	190,864	76	1	....	....	....	....	....	....	1	....	....	....
Do	Oct. 1	190,864	69	1	....	....	....	....	....	....	....	....	1	1
Do	Oct. 8	190,864	64	....	....	....	....	....	....	....	....	1	1	1
Tangier	Oct. 3	40,000	....	....	....	....	....	....	....	....	....	....	....	....
Trapani	Sept. 19	61,477	15	....	....	....	....	....	....	....	....	....	....	....
Do	Sept. 26	61,477	12	....	....	....	....	....	....	....	....	....	....	....
Do	Oct. 3	61,477	12	....	....	....	....	....	....	....	....	....	....	....
Trieste	....do...	186,348	70	....	....	....	....	....	....	1	....	....	....	....
Tuxpan	Oct. 6	13,000	10	....	....	....	....	....	....	....	....	....	....	....
Do	Oct. 13	13,000	8	....	....	....	....	....	....	....	....	....	....	....
Utilla	Oct. 3	932	....	....	....	....	....	....	....	....	....	....	....	....
Do	Oct. 10	932	....	....	....	....	....	....	....	....	....	....	....	....
Vera Cruz	....do...	32,000	62	5	....	....	11	....	....	....	....	....	....	....
Vienna	Oct. 3	1,761,931	492	79	....	....	....	....	....	2	1	8	....	3
Warsaw	Sept. 5	756,000	429	19	....	....	....	1	....	6	20	3	27	3
Do	Sept. 12	756,000	407	25	....	....	....	6	....	2	21	4	28	2
Zurich	Sept. 19	160,000	51	....	....	....	....	....	....	....	....	....	....	....
Do	Sept. 26	160,000	37	....	....	....	....	....	....	....	....	....	....	....
Do	Oct. 3	160,000	39	....	....	....	....	....	....	....	1	....	....	....

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General, Public Health and Marine-Hospital Service.